



DEPARTMENT OF LABOR

Labor Market Information Services

PROFILE OF THE HEALTH CARE INDUSTRY



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INTRODUCTION

PURPOSE OF THIS REPORT

This study highlights some of the significant aspects of the Health Care industry in Kansas. The first part of the study highlights various indicators in the three industry sub-sectors which along with the Social Assistance sub-sector, comprise the Health Care & Social Assistance industry; 1) Ambulatory Health Care Services, 2) Hospitals, and 3) Nursing and Residential Care Facilities. Some of the indicators include employment, wages, turnover rates and other demographic indicators.

The second part of the study highlights the top occupations within the three Health Care industry sub-sectors. Information in this section includes a brief job description of the occupation, in addition to the most common knowledge, skills, abilities and education requirements. Other data included are employment, wages, demand, job vacancy rate and length of recruiting period.

The information provided in this report can be used to study various aspects of the Health Care industries and occupations. For example, using the age and gender demographic for turnover and retention rates, policy makers can better target appropriate groups to achieve desired turnover and retention rates. Occupational data can be used to assess demand and the associated wages. This can help identify labor shortages and surpluses and develop future training activities to coincide.

These data will provide a brief profile for the three Health Care industry sub-sectors and the occupations within these industries, with the hope of assisting workforce development planners and policy makers in the decision making process.

SELECTED OCCUPATIONS

The occupations profiled within Section Two of this report were selected based on statewide occupational employment within the Health Care industry sub-sectors from the May, 2006 Occupational Employment Statistics (OES) Survey panel. The top ten occupations by employment were identified for each of the three Health Care industry sub-sectors as a whole. Because some of the top ten are common in more than one sub-sector, this resulted in a list of 22 occupations identified to represent the most common occupations found within the Health Care industry:

HEALTH CARE INDUSTRY SUB-SECTORS
TOP 22 OCCUPATIONS
2006 Employment, Statewide

SOC Code	Occupational Title	Total Health Care Industry	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
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Management Occupations

119111	Medical & Health Services Managers	2,190	610	1,160	430
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Community & Social Services Occupations

211093	Social & Human Service Assistants	1,980	990	NA	770
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Healthcare Practitioners & Technical Occupations

291111	Registered Nurses	20,190	4,470	13,620	2,100
292011	Medical & Clinical Laboratory Technologists	1,850	760	1,100	NA
292021	Dental Hygienists	1,810	1,810	NA	NA
292034	Radiologic Technologists & Technicians	1,670	470	1,200	NA
292061	Licensed Practical & Licensed Vocational Nurses	6,230	1,620	1,790	2,810
292071	Medical Records & Health Information Technicians	2,220	920	980	320

Healthcare Support Occupations

311011	Home Health Aides	4,090	1,440	NA	2,160
311012	Nursing Aides, Orderlies, & Attendants	18,590	740	5,310	12,540
319091	Dental Assistants	2,770	2,770	NA	NA
319092	Medical Assistants	3,200	2,610	510	NA

Food Preparation & Serving Related Occupations

352012	Cooks, Institution & Cafeteria	2,310	40	790	1,480
352021	Food Preparation Workers	1,860	NA	780	1,080

Building and Grounds Cleaning and Maintenance Occupations

372012	Maids & Housekeeping Cleaners	3,070	20	1,340	1,700
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Personal Care & Service Occupations

399021	Personal & Home Care Aides	2,560	1,800	20	750
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Office & Administrative Support Occupations

431011	First-Line Supervisors/Managers of Office & Administrative Support Workers	2,060	1,380	490	200
434111	Interviewers, Except Eligibility & Loan	1,500	NA	890	NA
434171	Receptionists & Information Clerks	3,560	2,720	580	260
436013	Medical Secretaries	2,430	1,670	700	60
439061	Office Clerks, General	2,570	1,380	960	230

Production Occupations

516011	Laundry & Dry-Cleaning Workers	950	NA	270	670
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Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Note: Sub-sector employment totals may not add to total employment totals due to rounding.

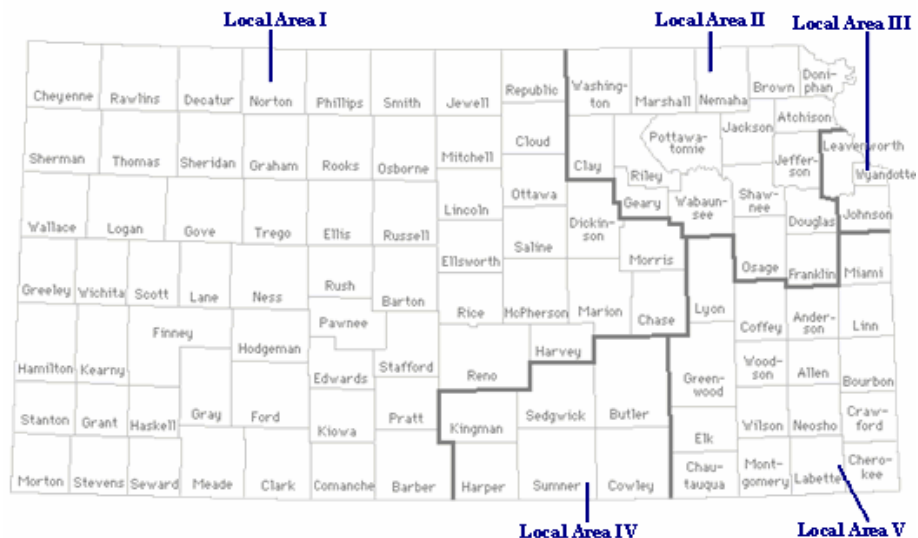
RESOURCES

The data provided within this profile were compiled by industry and occupation in an effort to provide an overview that best represents the Health Care industry. The data were secured from various resources and linked where possible. Attempts were made to provide helpful regional as well as the most detailed information possible.



Local Areas

The State of Kansas is divided into five Local Areas for purpose of workforce development. Where possible, the data presented throughout both sections are presented for each of these five Local Areas.



Industry data presented in Section One includes data from the following sources:



The Quarterly Census of Employment & Wages (QCEW)

This program is conducted and maintained by Labor Market Information Services, the statistical division of the Kansas Department of Labor (LMIS/KDOL), in cooperation with the U.S. Bureau of Labor Statistics (BLS). Reports generated from QCEW data contain employment and wage information by industry for employers covered under unemployment insurance programs. All reports may include information for the state, metropolitan statistical areas and individual counties. Additional data provided under the QCEW program can be found on the Kansas Department of Labor Web site at:

<http://www.dol.ks.gov/lmis/ALMIS/qcew/qcew.html>



The U.S. Census Bureau, Data Integration Division, Local Employment Dynamics (LED)

The U.S. Census Bureau has several free online tools to help jobseekers, employers and economic planners get a handle on the local job market. LED is a partnership between the LMIS/KDOL and the Census Bureau. It fills critical data gaps in workforce statistics at the state, county, metro and workforce investment area levels. The three LED online tools are Quarterly Workforce Indicators (QWI) Online; Industry Focus and On the Map.

QWI Online contains eight economic indicators: total employment, net job flow, job creation, number of new hires, separations, turnover and average monthly earnings for all workers and new hires. Each indicator is a measure of the local economy that combines wage information with demographic data, such as age and gender. Together, they provide a complete picture of an area's workforce and changes over time.

Industry Focus allows users to identify the leading industries for an area. Users may also focus on a particular industry to see how it ranks among other industries and view graphs and charts of worker characteristics within industries. Users can analyze industries by state, county, workforce investment area or metro area based on the eight workforce indicators.

On the Map is a Web-based mapping tool showing where people live in relation to where they work. On the Map also reports on age, earnings, industry distribution and local workforce indicators.

The LED data tools can be found at: <http://lehd.dsd.census.gov/led/index.html>



The North American Industry Classification System (NAICS)

NAICS is an industry classification system for establishments based on the grouping of similar production processes. NAICS consists of 20 industry sectors that include general types of related economic activities. The first two digits of the six-digit NAICS code designate the sectors and their general function. The third indicates the sub-sector, the fourth designates the industry group, and the fifth digit denotes the NAICS industry. The sixth digit refers specifically to the national industry of one of the three partner countries. The sub-sectors, industry groups and NAICS industries are combinations of establishments or worksites based on production processes. According to NAICS, defined processes narrow with each digit of the code. In Kansas, NAICS codes are assigned by LMIS/KDOL when an establishment begins business in the state. The agency also reviews existing employer codes on a three-year cycle to insure that classifications for all employers are accurate and up to date. Additional information about NAICS codes can be found on the Kansas Department of Labor Web site at: <http://www.dol.ks.gov/lmis/ces/naics.html#introduction>



Bureau of Economic Analysis (BEA), U.S. Department of Commerce

Data about the gross domestic product was obtained from BEA. Additional information about the gross domestic product can be found on their Web site at: <http://www.bea.gov/index.htm>

The occupational data presented in Section Two includes data from the following sources:



The Occupational Employment Statistics (OES) survey

This survey is conducted and maintained by LMIS/KDOL, in cooperation with BLS. OES is a semi-annual mail survey measuring occupational employment and wage rates for wage and salary workers in nonfarm establishments in the United States. OES estimates are constructed from a stratified sample of Kansas businesses. Forms are mailed to establishments in May and November of each year. Results from the survey are compiled from responses received over a three-year period. Results presented in the 2007 Kansas Wage Survey were aggregated from the May 2006, November 2005, May 2005, November 2004, May 2004, and November 2003 semi-annual panels.

The Standard Occupational Classification (SOC) system

The OES survey uses the Office of Management and Budget's (OMB) occupational classification system, the SOC system. The SOC system is the first OMB-required occupational classification system for federal agencies. The OES survey categorizes workers in one of 801 detailed occupations. Together, these detailed occupations comprise 23 major occupational groups, one of which-military specific occupations-is not included in the OES survey. Additional information about the SOC system is found at:

<http://stats.bls.gov/soc/home.htm>

Job Vacancies in Kansas, results from the Kansas Job Vacancy Survey (JVS)


JVS was designed to find what jobs are open and available for Kansas workers, where these jobs are located, what they pay and what kind of education they require. The survey is conducted by LMIS/KDOL during the three-month period of April, May and June, representing the second quarter of the year. Employers surveyed were asked to provide information on current job vacancies at the time of the survey. Therefore, these estimates are considered as point-in-time estimates which include seasonal variations in the labor market.


For each job title, respondents are also asked to provide education, wages, benefits offered and the length of time job vacancies had been open. Additional information is made available from this annual survey on the KDOL Web site at: <http://www.dol.ks.gov/LMIS/jobvacancy/jvs2007/jvs2007.html>


O*Net On-Line and CareerOneStop


O*Net is a Web application for job seekers, employment professionals, and others interested in exploring information about occupations. It is sponsored by the U.S. Department of Labor, Employment and Training Administration (USDOL/ETA). CareerOneStop, sponsored by the U.S. Department of Labor, is another source for employment information. Information about the necessary knowledge, skills and abilities for each occupation was obtained from O*Net On-Line at: <http://www.onetcenter.org/> and CareerOneStop at: <http://www.careeronestop.org/>


DATA INDICATOR TERMS & DEFINITIONS


 **TOTAL EMPLOYMENT (BEGINNING QUARTER EMPLOYMENT)** represents the total number of workers who were employed by the same employer in both the current and previous quarter. These data are beneficial when answering the following questions: *“Who is filling what jobs?”* *“What industries are biggest employers?”*


 **NET JOB FLOW** is the job change or the difference between current and previous employment at each business. These data answer the questions: *“Which industries are expanding employment?”* *“Which industries are contracting employment?”*


 **JOB CREATION** is the job gains or the number of new jobs that are created by either new area businesses or the expansion of employment by existing firms. These data assist with answering the question: *“What industries are creating the most jobs?”*


 **SEPARATIONS** represent the total number of workers who were employed by a business in the current quarter, but not in the subsequent quarter. These data are useful to answer the question: *“What industries are workers leaving jobs?”*


 **TURNOVER RATE (JOB CHURNING)** can be used as a performance benchmark or as a measure of workforce quality, particularly in service oriented industries, such as Health Care. The Turnover Rate is a calculation based upon the number of new workers and the number leaving, divided by average employment. It is helpful data in answering the questions: *“What is the turnover rate in the workforce?”* *“What proportion of workers are new?”* It demonstrates to a worker or a job seeker, *“What is the likely duration of employment in this industry?”* It is helpful for Firms to provide answers to *“How does our turnover rate compare to others within our industry?”*


 **NEW HIRES** is the total number of accessions that were also not employed by that employer during the previous four quarters. These data provides answers to the questions: *“What industries are hiring the most workers?”* Data by age and gender provide helpful answers to more specific questions, such as: *“Which industries are hiring older workers?”* *Which industries are hiring young workers?”* *“Which industries are hiring females?”* Area specific data provide answers to the question: *“What geographic areas are doing the most hiring?”*

 **NEW HIRES IN STABLE JOBS** is the estimated number of workers who started a job that they had not held within the past year AND lasted at least a full quarter with the employer. This answers the more specific question about new hires: *“Which industries are hiring stable workers?”*

 **AVERAGE MONTHLY EARNINGS (AVERAGE MONTHLY EARNINGS FOR CORE EMPLOYEES)** is the total quarterly earnings of full-quarter employees divided by the number of full-quarter employees, divided by 3. This indicator answers the question: *“What are the average earnings of core employees?”*

 **AVERAGE MONTHLY EARNINGS, NEW HIRES** is the total quarterly earnings of New Hires in Stable Jobs divided by the number of New Hires in Stable Jobs, divided by 3. This data is beneficial with answering the question: *“What are new hires earning?”*

 **GROSS DOMESTIC PRODUCT (GDP)** represents the dollar value of all goods and services produced within the U.S. economy over an interval such as a quarter or a year. It answers the question, *“How is the economy performing?”* Data by industry answers a more specific question, *“What is the value of the good and services produced by this Industry?”*

 **JOB VACANCY RATE** is a computation of the number of job vacancies as a percent of all filled positions. The number of job vacancies alone does not provide any information about demand relative to the size of occupation. To better analyze this data, the job vacancy rate must be taken into consideration. The Job Vacancy Rate helps identify answers to the following questions: *“What occupations have a higher number of positions vacant in relation to the number employed in that occupation?”*

SECTION ONE



HEALTH CARE INDUSTRIES

Health Care & Social Assistance Industry Sector

NAICS 62

Industry Description: The Health Care and Social Assistance industry sector comprises establishments providing health care and social assistance for individuals. The sector includes both health care and social assistance because it is sometimes difficult to distinguish between the boundaries of these two activities. The industries in this sector are arranged on a continuum starting with those establishments providing medical care exclusively, continuing with those providing health care and social assistance, and finally finishing with those providing only social assistance. The services provided by establishments in this sector are delivered by trained professionals. All industries in the sector share this commonality of process, namely, labor inputs of health practitioners or social workers with the requisite expertise. Many of the industries in the sector are defined based on the educational degree held by the practitioners included in the industry.

Excluded from this sector are aerobic classes in Sub-sector 713, Amusement, Gambling and Recreation Industries and non-medical diet and weight reducing centers in Sub-sector 812, Personal and Laundry Services. Although these can be viewed as health services, these services are not typically delivered by health practitioners.

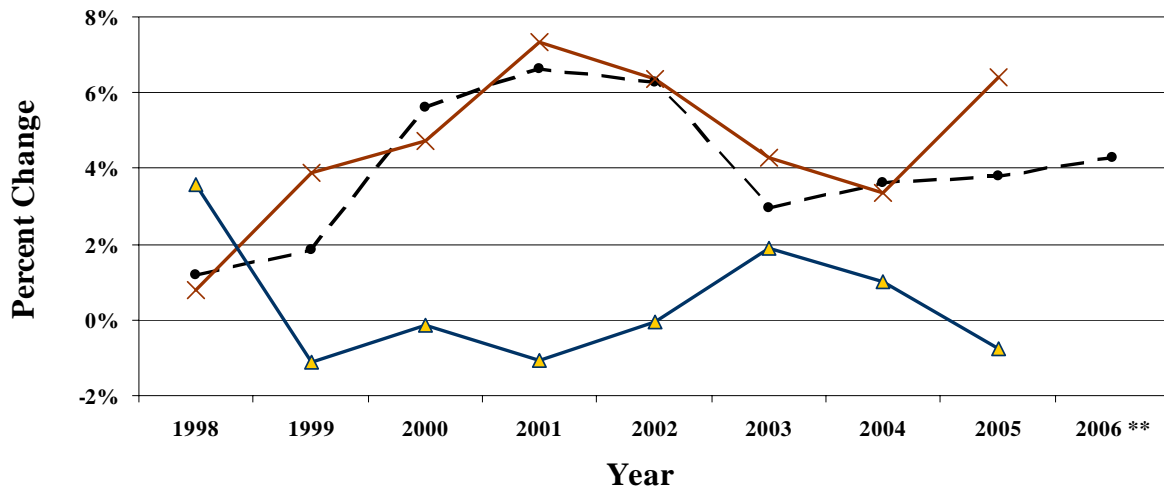
For the purposes of this report, the focus is on three of the four industry sub-sectors: **NAICS 621 - Ambulatory Health Care Services, NAICS 622 - Hospitals and NAICS 623 - Nursing and Residential Care Facilities.** The fourth sub-sector in this industry is the **Social Assistance Industry Sub-sector (NAICS 624).** Industries in the Social Assistance sub-sector provide a wide variety of social assistance services directly to their clients. These services do not include residential or accommodation services, except on a short stay basis.

EMPLOYMENT OVERVIEW 2006, All Firms, Statewide

Quarterly Workforce Indicators (QWI)	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities	All Industries
Average Beginning Quarter Employment	49,812	55,697	37,641	1,293,978
Net Job Flows	-17	90	-165	11,489
Job Creation	2,461	990	1,388	78,711
Separations	7,459	4,501	9,105	271,478
Turnover	9.8%	6.3%	14.7%	11.0%
Average Quarterly New Hires	6,044	3,786	8,018	234,764
Average Monthly Earnings, Core Employees	\$ 4,040.00	\$ 3,254.75	\$ 1,777.00	\$ 3,090.25
Average Monthly Earnings, New Hires	\$ 2,398.00	\$ 2,383.25	\$ 1,472.25	\$ 1,942.25

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics.

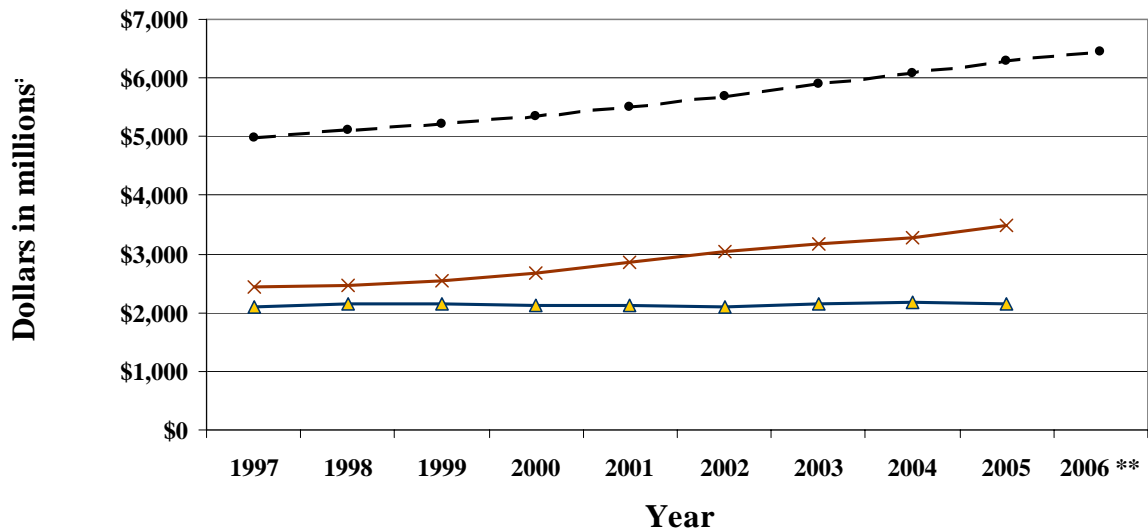
**STATEWIDE
REAL GROSS DOMESTIC PRODUCT
Percent Change 1997 – 2006**



Source: Bureau of Economic Analysis
Note: 2006 is not available for Sub-sectors.

—●— Healthcare & Social Assistance Industry
—×— Ambulatory Healthcare Services Sub-sector
—▲— Hospitals & Nursing & Residential Care Facilities Sub-sectors

**STATEWIDE
REAL GROSS DOMESTIC PRODUCT
Ten-Year Trend 1997-2006**



Source: U.S. Department of Commerce,
Bureau of Economic Analysis
* Millions of chained 2000 dollars.
Note: 2006 is not available for Sub-sectors.

—●— Healthcare & Social Assistance Industry
—×— Ambulatory Healthcare Services Sub-sector
—▲— Hospitals & Nursing & Residential Care Facilities Sub-sectors

Ambulatory Health Care Services Industry Sub-sector

NAICS 621

Industry Description: Firms in the Ambulatory Health Care Services industry sub-sector provide health care services directly or indirectly to ambulatory patients and do not usually provide inpatient services. Health practitioners in this sub-sector provide outpatient services, with the facilities and equipment not usually being the most significant part of the production process.

EMPLOYMENT & EARNINGS

2006, Private Firms Only

Ambulatory Health Care Services

Area	Average Quarterly Employment	Growth in Employment 4 th Q 2005 – 4 th Q 2006	Average Monthly Earnings
Statewide	49,537	2.27%	\$ 4,053
Local Area I	8,223	5.12%	\$ 3,668
Local Area II	8,979	2.46%	\$ 3,582
Local Area III	17,281	4.36%	\$ 4,491
Local Area IV	12,142	-1.91%	\$ 4,307
Local Area V	2,912	-0.94%	\$ 2,977

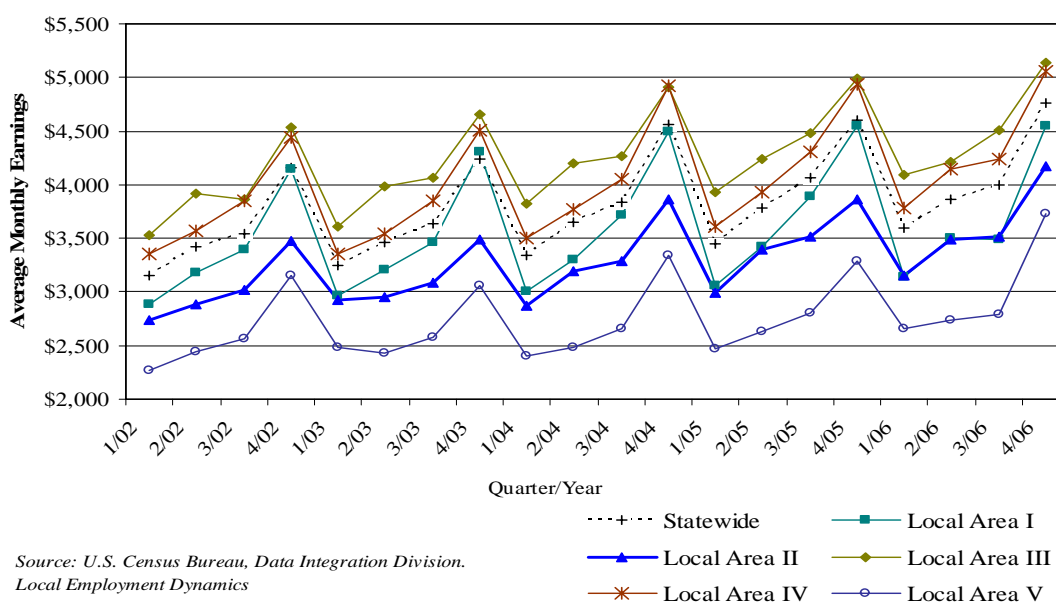
Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics

The Ambulatory Health Care Services industry sub-sector is ranked 5th in the state as the industry sub-sector with the highest employment. It is ranked 4th in Local Area II and Local Area IV and ranked 5th in Local Area I and Local Area III. It is ranked 7th in Local Area V.

AVERAGE MONTHLY EARNINGS

Five-Year Trend 2002 – 2006

Ambulatory Health Care Services



Source: U.S. Census Bureau, Data Integration Division.
Local Employment Dynamics

EMPLOYEE DISTRIBUTION
Fourth Quarter 2006
By Area, Gender & Age, Private Firms Only
Ambulatory Health Care Services

Area-Gender-Age		14-18	19-21	22-24	25-34	35-44	45-54	55-64	65-99
Statewide	Female	0.72%	2.41%	4.76%	18.64%	19.23%	21.37%	10.76%	2.57%
	Male	0.27%	0.48%	0.69%	3.74%	4.81%	4.99%	3.43%	1.11%
Local Area I	Female	1.06%	2.25%	4.47%	17.89%	19.30%	22.57%	11.76%	3.30%
	Male	0.25%	0.48%	0.67%	2.96%	3.89%	4.43%	3.38%	1.34%
Local Area II	Female	0.75%	3.55%	5.84%	18.17%	18.25%	20.34%	9.86%	2.37%
	Male	0.32%	0.75%	1.10%	4.03%	4.87%	5.18%	3.64%	0.99%
Local Area III	Female	0.55%	1.76%	4.61%	19.27%	19.05%	20.94%	10.40%	2.37%
	Male	0.17%	0.35%	0.69%	4.28%	5.73%	5.43%	3.34%	1.05%
Local Area IV	Female	0.64%	2.30%	4.53%	18.89%	20.15%	22.23%	11.06%	2.42%
	Male	0.28%	0.35%	0.41%	3.27%	4.10%	4.81%	3.49%	1.07%
Local Area V	Female	1.05%	3.62%	4.01%	17.36%	19.43%	20.31%	11.74%	3.13%
	Male	0.74%	0.95%	0.67%	3.72%	4.53%	4.11%	3.23%	1.41%

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics.

NEW HIRES
2006, Private Firms Only
Ambulatory Health Care Services

Area	Average Quarterly New Hires in Stable Jobs	Growth in Hiring 4 th Q 2005 – 4 th Q 2006	Average New Hire Monthly Earnings
Statewide	3,853	-3.58%	\$ 2,403
Local Area I	600	0.71%	\$ 2,015
Local Area II	762	0.12%	\$ 2,078
Local Area III	1,355	1.87%	\$ 2,871
Local Area IV	934	-10.17%	\$ 2,336
Local Area V	202	-31.35%	\$ 1,931

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics.

EMPLOYEE TURNOVER
Fourth Quarter, 2006
By Area, Gender & Age, Private Firms Only
Ambulatory Health Care Services

Area – Gender - Age		14-18	19-21	22-24	25-34	35-44	45-54	55-64	65-99	All Ages
Statewide	Female	22.8%	22.5%	19.1%	14.2%	11.6%	9.7%	7.7%	8.6%	11.8%
	Male	20.7%	19.3%	19.0%	18.8%	11.3%	8.3%	7.9%	10.4%	11.7%
Local Area I	Female	21.7%	19.3%	19.8%	11.3%	9.0%	7.4%	6.7%	8.9%	9.6%
	Male	23.6%	20.3%	16.2%	14.6%	6.6%	8.1%	7.7%	13.7%	10.0%
Local Area II	Female	18.0%	23.0%	15.8%	12.5%	11.1%	8.8%	7.0%	7.6%	11.1%
	Male	16.8%	12.2%	13.4%	14.0%	7.2%	5.7%	8.8%	6.2%	8.9%
Local Area III	Female	25.6%	23.2%	23.6%	17.9%	15.1%	12.8%	9.4%	9.5%	14.9%
	Male	19.4%	15.1%	25.0%	28.2%	18.2%	10.6%	10.5%	9.0%	16.1%
Local Area IV	Female	23.0%	22.6%	16.7%	12.0%	9.0%	7.5%	5.8%	6.4%	9.6%
	Male	18.9%	20.7%	14.5%	11.7%	6.7%	5.3%	3.5%	8.6%	7.3%
Local Area V	Female	28.4%	24.5%	15.1%	14.9%	12.4%	12.3%	12.1%	14.0%	13.8%
	Male	28.9%	58.6%	50.8%	21.7%	10.9%	19.1%	11.3%	28.6%	19.0%

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics

EMPLOYEE RETENTION RATES
Third Quarter, 2006 to Fourth Quarter, 2006
By Area, Gender & Age, Private Firms Only
Ambulatory Health Care Services

Area – Gender - Age		14-18	19-21	22-24	25-34	35-44	45-54	55-64	65-99	All Ages
Statewide	Female	85.93%	83.24%	81.97%	85.90%	87.52%	89.15%	90.11%	88.53%	87.57%
	Male	88.24%	80.85%	81.76%	79.90%	86.69%	89.87%	89.09%	85.80%	86.42%
Local Area I	Female	88.24%	85.43%	78.95%	89.20%	90.56%	92.64%	91.57%	89.66%	90.24%
	Male	99.95%	79.17%	84.09%	86.85%	92.86%	89.38%	88.42%	81.32%	88.54%
Local Area II	Female	86.79%	85.89%	86.25%	89.74%	89.57%	91.26%	92.53%	89.89%	90.08%
	Male	100.00%	93.10%	90.00%	88.54%	94.43%	95.26%	90.91%	92.41%	92.65%
Local Area III	Female	83.61%	81.25%	77.29%	80.59%	82.35%	84.60%	87.61%	86.70%	83.11%
	Male	88.00%	83.67%	75.93%	68.04%	77.04%	86.04%	85.51%	88.55%	79.79%
Local Area IV	Female	86.44%	82.30%	86.18%	89.44%	91.52%	92.65%	92.67%	91.51%	91.00%
	Male	86.36%	81.08%	90.48%	90.83%	94.26%	94.50%	94.95%	87.83%	93.09%
Local Area V	Female	77.27%	80.00%	86.00%	83.81%	86.52%	84.31%	83.60%	80.77%	84.39%
	Male	76.47%	45.00%	57.14%	78.43%	90.24%	78.07%	82.42%	82.67%	78.54%

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics



Hospital Industry Sub-sector

NAICS 622

Industry Sub-sector Definition: Industries in the Hospitals sub-sector provide medical, diagnostic, and treatment services that include physician, nursing, and other health services to inpatients and the specialized accommodation services required by inpatients. Hospitals may also provide outpatient services as a secondary activity. Establishments in the Hospitals sub-sector provide inpatient health services, many of which can only be provided using the specialized facilities and equipment that form a significant and integral part of the production process.

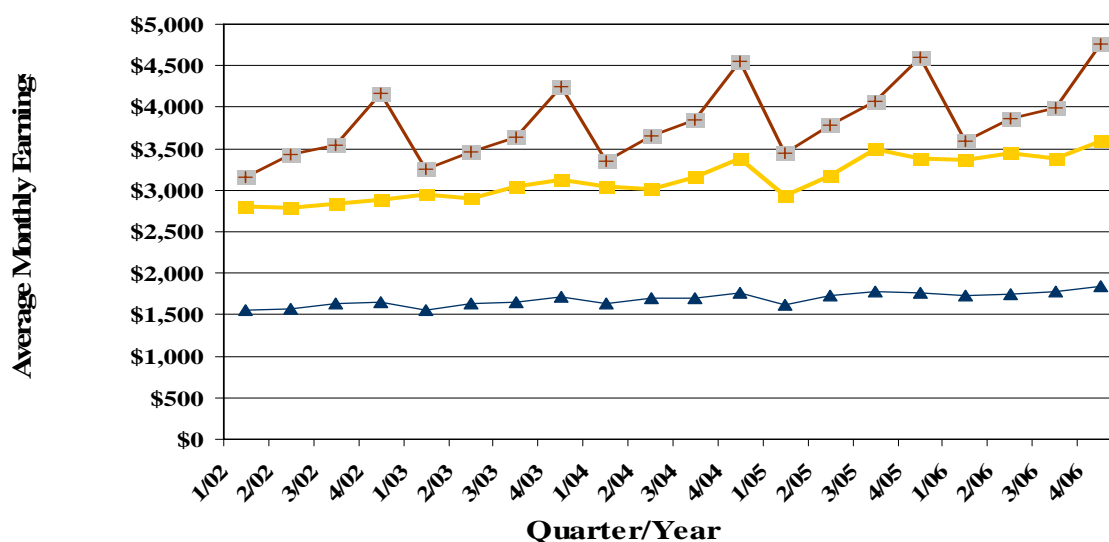
EMPLOYMENT & EARNINGS 2006, Private Firms Only Hospitals

Area	Average Quarterly Employment	Growth in Employment 4 th Q 2005 – 4 th Q 2006	Average Monthly Earnings
Statewide	42,804	1.83%	\$ 3,448
Local Area I	8,722	-4.09%	\$ 2,906
Local Area II	12,212	5.30%	\$ 3,833
Local Area III	8,710	2.76%	\$ 3,415
Local Area IV	9,581	3.16%	\$ 3,585
Local Area V	3,579	-1.00%	\$ 3,203

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics

The Hospitals industry sub-sector is ranked 6th in the state as the industry sub-sector with the highest employment. It is ranked 2nd in Local Area II, 4th in Local Area I and Local Area V and 5th in Local Area IV. It is ranked 11th in Local Area III.

AVERAGE MONTHLY EARNINGS Five-Year Trend 2002 – 2006 Hospitals



*Source: U.S. Census Bureau,
Data Integration Division.
Local Employment Dynamics*



EMPLOYEE DISTRIBUTION
Fourth Quarter 2006
By Area, Gender & Age, Private Firms Only
Hospitals

Area-Gender-Age		14-18	19-21	22-24	25-34	35-44	45-54	55-64	65-99
Statewide	Female	0.50%	2.26%	4.96%	18.02%	18.69%	23.15%	12.05%	2.57%
	Male	0.17%	0.46%	0.90%	3.49%	4.31%	4.96%	2.91%	0.61%
Local Area I	Female	1.08%	3.30%	5.11%	16.05%	17.20%	23.94%	13.30%	3.62%
	Male	0.26%	0.52%	0.97%	3.21%	3.38%	4.30%	2.90%	0.86%
Local Area II	Female	0.45%	2.27%	*5.97%	*18.77%	*18.41%	21.03%	10.88%	2.08%
	Male	0.13%	0.48%	1.12%	4.05%	*4.98%	*5.55%	*3.19%	0.65%
Local Area III	Female	0.30%	1.60%	3.52%	19.16%	20.15%	23.86%	12.14%	2.33%
	Male	0.24%	0.40%	0.60%	3.34%	4.33%	5.00%	2.45%	0.58%
Local Area IV	Female	*0.20%	1.91%	5.07%	17.70%	18.48%	24.96%	12.15%	*2.42%
	Male	*0.05%	0.42%	0.94%	3.24%	4.07%	4.94%	*3.11%	*0.34%
Local Area V	Female	*0.53%	2.25%	4.39%	18.25%	20.17%	21.89%	12.56%	2.78%
	Male	*0.19%	0.44%	0.69%	3.31%	4.83%	4.47%	2.56%	0.69%

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics.

* = Value significantly distorted to protect confidentiality

NEW HIRES
2006, Private Firms Only
Hospitals

Area	Average Quarterly New Hires in Stable Jobs	Growth in Hiring 4 th Q 2005 – 4 th Q 2006	Average New Hire Monthly Earnings
Statewide	2,195	-7.43%	\$ 2,525
Local Area I	429	-13.95%	\$ 2,240
Local Area II	641	-2.96%	\$ 2,618
Local Area III	453	6.56%	\$ 2,713
Local Area IV	496	-19.10%	\$ 2,528
Local Area V	177	-15.70%	\$ 2,456

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics

EMPLOYEE TURNOVER
Fourth Quarter, 2006
By Area, Gender & Age, Private Firms Only
Hospitals

Area – Gender - Age		14-18	19-21	22-24	25-34	35-44	45-54	55-64	65-99	All Ages
Statewide	Female	21.4%	15.5%	11.7%	7.9%	5.6%	4.0%	3.5%	5.5%	6.0%
	Male	28.0%	14.2%	12.3%	9.1%	5.6%	4.9%	3.3%	4.7%	6.4%
Local Area I	Female	20.8%	14.7%	12.7%	7.8%	4.8%	3.8%	3.1%	6.2%	5.9%
	Male	40.8%	15.4%	15.5%	7.9%	5.7%	6.2%	3.2%	3.5%	7.0%
Local Area II	Female	27.5%	16.4%	11.5%	6.0%	4.4%	3.2%	3.3%	3.6%	5.2%
	Male	21.4%	11.0%	11.9%	8.0%	4.6%	2.6%	2.1%	5.7%	5.0%
Local Area III	Female	15.9%	20.7%	13.8%	11.5%	8.5%	5.8%	4.7%	5.6%	8.2%
	Male	26.5%	10.5%	14.6%	13.0%	7.2%	7.3%	6.3%	6.1%	8.7%
Local Area IV	Female	11.3%	14.1%	9.6%	7.1%	4.5%	3.3%	3.0%	5.7%	5.0%
	Male	17.5%	27.0%	8.5%	8.4%	4.3%	4.9%	2.2%	3.1%	5.5%
Local Area V	Female	25.2%	9.0%	12.7%	7.8%	6.5%	5.0%	3.7%	7.8%	6.5%
	Male	21.0%	3.6%	14.7%	9.0%	8.2%	6.1%	6.5%	4.5%	7.7%

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics

EMPLOYEE RETENTION RATES
Third Quarter, 2006 to Fourth Quarter, 2006
By Area, Gender & Age, Private Firms Only
Hospitals

Area – Gender - Age		14-18	19-21	22-24	25-34	35-44	45-54	55-64	65-99	All Ages
Statewide	Female	90.42%	92.59%	91.35%	93.15%	94.89%	96.29%	95.84%	92.30%	94.69%
	Male	83.02%	90.00%	88.92%	92.77%	95.08%	95.32%	96.67%	94.51%	94.43%
Local Area I	Female	87.01%	93.13%	89.30%	92.78%	95.36%	96.13%	96.45%	90.82%	94.57%
	Male	69.23%	87.80%	82.86%	92.64%	94.43%	93.91%	95.87%	95.52%	93.12%
Local Area II	Female	S	90.76%	91.86%	95.21%	96.59%	97.09%	95.54%	94.12%	95.72%
	Male	100.00%	S	91.30%	94.97%	97.00%	98.05%	98.39%	94.29%	96.72%
Local Area III	Female	100.00%	88.18%	93.05%	91.60%	93.49%	96.10%	96.12%	94.71%	94.22%
	Male	99.94%	S	90.00%	89.35%	95.07%	94.13%	94.87%	S	93.31%
Local Area IV	Female	S	95.73%	91.89%	92.64%	94.05%	96.13%	95.71%	90.69%	94.46%
	Male	S	78.95%	81.82%	92.98%	95.17%	94.17%	97.51%	S	94.33%
Local Area V	Female	S	95.45%	88.97%	91.64%	93.86%	94.84%	94.52%	89.89%	93.37%
	Male	S	S	83.33%	91.43%	89.87%	93.33%	95.36%	S	91.31%

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics

S = Suppressed: Does not meet publication standards



Nursing & Residential Care Facilities

Industry Sub-sector

NAICS 623

Industry Sub-sector Description: Industries in the Nursing and Residential Care Facilities sub-sector provide residential care combined with either nursing, supervisory, or other types of care as required by the residents. In this sub-sector, the facilities are a significant part of the production process and the care provided is a mix of health and social services with the health services being largely some level of nursing services.

EMPLOYMENT & EARNINGS

2006, Private Firms Only

Nursing & Residential Care Facilities

Area	Average Quarterly Employment	Growth in Employment 4 th Q 2005 – 4 th Q 2006	Average Monthly Earnings
Statewide	36,923	-2.10%	\$ 1,777
Local Area I	9,408	-1.39%	\$ 1,573
Local Area II	7,092	-4.88%	\$ 1,807
Local Area III	7,762	-2.32%	\$ 2,081
Local Area IV	7,558	0.23%	\$ 1,863
Local Area V	5,103	-2.75%	\$ 1,533

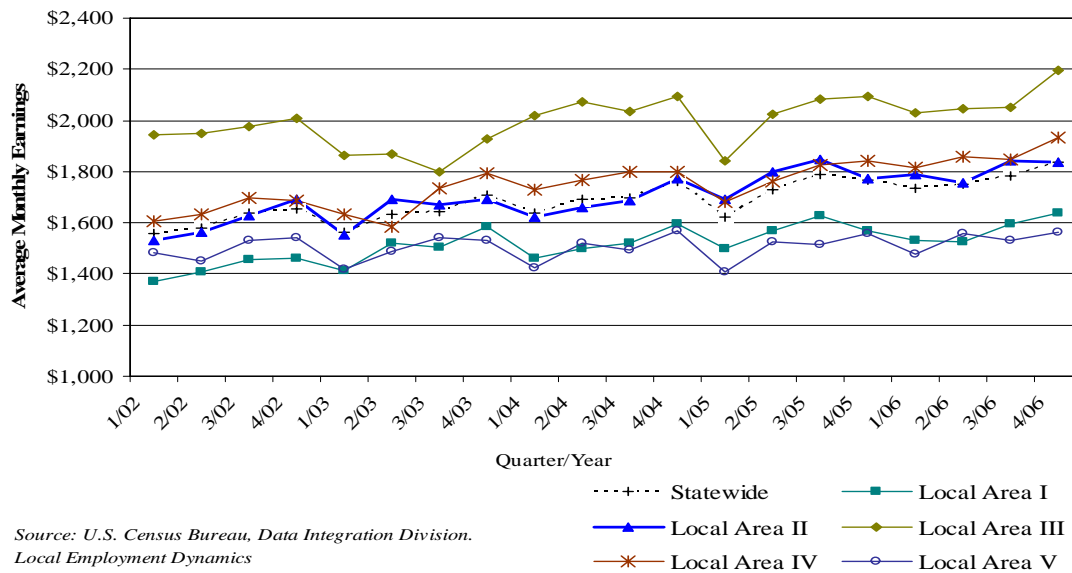
Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics

The Nursing & Residential Care Facilities industry sub-sector is ranked 7th in the state as the industry sub-sector with the highest employment. It is ranked 2nd in Local Area V and 3rd in Local Area I. It is ranked 6th in Local Area II and 12th in Local Area III.

AVERAGE MONTHLY EARNINGS

Five-Year Trend 2002 – 2006

Nursing & Residential Care Facilities



EMPLOYEE DISTRIBUTION
Fourth Quarter 2006
By Area, Gender & Age, Private Firms Only
Nursing & Residential Care Facilities

Area-Gender-Age		14-18	19-21	22-24	25-34	35-44	45-54	55-64	65-99
Statewide	Female	3.09%	5.61%	6.26%	17.47%	16.56%	18.06%	10.87%	4.09%
	Male	1.14%	1.15%	1.38%	4.13%	3.83%	3.44%	2.03%	0.90%
Local Area I	Female	4.03%	6.12%	6.42%	15.00%	15.57%	19.01%	13.29%	6.08%
	Male	1.23%	1.12%	1.25%	2.74%	2.56%	2.60%	1.85%	1.13%
Local Area II	Female	3.35%	6.82%	7.10%	16.61%	15.47%	18.17%	10.67%	3.75%
	Male	0.98%	1.18%	1.21%	3.21%	3.93%	4.17%	2.45%	0.92%
Local Area III	Female	2.35%	3.92%	5.50%	19.50%	16.98%	16.15%	9.20%	2.59%
	Male	1.58%	1.13%	1.61%	6.14%	5.86%	4.20%	2.49%	0.81%
Local Area IV	Female	2.46%	5.61%	6.22%	19.64%	17.13%	17.88%	9.30%	2.87%
	Male	0.93%	1.18%	1.62%	5.32%	3.72%	3.66%	1.67%	0.78%
Local Area V	Female	3.02%	5.55%	6.02%	16.98%	18.44%	19.31%	11.42%	4.85%
	Male	0.84%	1.13%	1.19%	3.16%	3.16%	2.57%	1.62%	0.74%

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics.

NEW HIRES
2006, Private Firms Only
Nursing & Residential Care Facilities

Area	Average Quarterly New Hires in Stable Jobs	Growth in Hiring 4 th Q 2005 – 4 th Q 2006	Average New Hire Monthly Earnings
Statewide	4,560	-18.42%	\$ 1,476
Local Area I	1,175	-34.50%	\$ 1,275
Local Area II	807	-1.29%	\$ 1,455
Local Area III	1,044	-39.05%	\$ 1,782
Local Area IV	946	1.01%	\$ 1,568
Local Area V	589	0.70%	\$ 1,230

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics

EMPLOYEE TURNOVER
Fourth Quarter, 2006
By Area, Gender & Age, Private Firms Only
Nursing & Residential Care Facilities

Area – Gender - Age		14-18	19-21	22-24	25-34	35-44	45-54	55-64	65-99	All Ages
Statewide	Female	26.6%	24.2%	21.2%	18.8%	14.5%	12.0%	9.8%	10.5%	15.4%
	Male	30.1%	21.1%	18.6%	18.5%	14.3%	12.1%	10.7%	9.7%	15.7%
Local Area I	Female	25.0%	23.6%	22.2%	18.5%	17.4%	13.8%	11.7%	12.7%	16.6%
	Male	33.0%	29.5%	21.1%	18.4%	17.1%	15.4%	14.1%	12.0%	18.7%
Local Area II	Female	26.3%	24.3%	20.1%	16.2%	11.8%	10.6%	7.0%	7.7%	13.6%
	Male	37.2%	12.4%	18.3%	19.4%	13.4%	7.1%	7.3%	7.7%	12.9%
Local Area III	Female	26.6%	24.6%	23.5%	20.3%	14.7%	14.4%	12.6%	11.6%	17.1%
	Male	25.9%	21.8%	18.2%	19.4%	15.3%	14.6%	11.7%	10.3%	16.7%
Local Area IV	Female	28.5%	25.5%	19.2%	20.6%	14.7%	10.1%	8.9%	9.8%	15.4%
	Male	26.5%	18.4%	19.2%	19.6%	13.2%	13.0%	12.5%	8.4%	16.0%
Local Area V	Female	29.1%	23.1%	21.3%	17.2%	12.5%	10.6%	7.3%	8.2%	13.6%
	Male	29.7%	23.6%	14.1%	12.9%	11.3%	9.2%	5.8%	7.8%	12.4%

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics

EMPLOYEE RETENTION RATES
Third Quarter, 2006 to Fourth Quarter, 2006
By Area, Gender & Age, Private Firms Only
Nursing & Residential Care Facilities

Area – Gender - Age		14-18	19-21	22-24	25-34	35-44	45-54	55-64	65-99	All Ages
Statewide	Female	82.90%	78.82%	80.17%	81.16%	85.98%	87.19%	89.12%	86.13%	84.81%
	Male	76.92%	82.04%	84.12%	80.08%	84.13%	86.19%	87.82%	87.91%	83.80%
Local Area I	Female	85.88%	79.11%	78.38%	82.30%	83.84%	85.78%	87.70%	83.05%	84.01%
	Male	75.00%	72.73%	81.32%	81.28%	82.35%	84.58%	85.43%	84.85%	82.07%
Local Area II	Female	83.53%	79.64%	84.02%	85.70%	89.87%	89.72%	92.84%	91.24%	88.14%
	Male	71.11%	91.07%	85.29%	81.35%	86.27%	91.63%	93.13%	92.73%	87.50%
Local Area III	Female	80.45%	78.06%	76.60%	77.96%	83.27%	82.66%	83.91%	83.78%	81.16%
	Male	80.95%	79.31%	87.37%	78.00%	81.98%	82.64%	84.57%	93.83%	81.68%
Local Area IV	Female	81.58%	76.57%	81.55%	77.85%	85.26%	89.65%	89.66%	87.89%	84.32%
	Male	76.92%	88.33%	81.25%	76.95%	84.55%	83.95%	84.68%	91.07%	82.24%
Local Area V	Female	78.79%	81.63%	80.75%	84.71%	89.54%	89.05%	93.06%	88.89%	87.68%
	Male	78.57%	79.07%	86.54%	90.00%	87.86%	90.91%	96.55%	94.29%	88.80%

Source: U.S. Census Bureau, Data Integration Division. Local Employment Dynamics



SECTION TWO



HEALTH CARE OCCUPATIONS

Medical & Health Services Manager Occupations

SOC 11-9111

Job Description: Plan, direct, or coordinate medicine and health services in hospitals, clinics, managed care organizations, public health agencies, or similar organizations.

Knowledge

Customer & Personal Service
Administration & Management
English Language
Personnel & Human Resources
Medicine & Dentistry
Time Management
Public Safety & Security
Service Orientation
Computers & Electronics
Education & Training
Law & Government
Therapy & Counseling

Skills

Active Listening
Reading Comprehension
Critical Thinking
Speaking
Monitoring
Judgment & Decision Making

Abilities

Oral Comprehension
Deductive Reasoning
Inductive Reasoning
Oral Expression
Problem Sensitivity
Written Comprehension
Written Expression

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Medical & Health Services Managers

Requirements	Percent of Job Vacancies
No Education Requirement	0%
High School or GED	2%
Vocational Certificate	10%
Associate's Degree	3%
Bachelor's Degree	64%
Advanced Degree	16%
No Response	4%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

License Requirement

N/A

Most Common Education Requirements

A Bachelor's degree is the minimum formal education required for these occupations. However, many also require graduate school. For example, they may require a master's degree, and some require a Ph.D., M.D., or J.D. (law degree).

Alternate Titles

Director of Occupational Therapy
Medical Records Administrator
Public Health Administrator

EMPLOYMENT BY INDUSTRY & AREA**May, 2006****Medical & Health Services Managers**

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	2,190	610	1,160	430
Local Area I	550	70	350	130
Local Area II	390	160	160	70
Local Area III	580	190	290	100
Local Area IV	510	150	280	80
Local Area V	180	N/A	80	50

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA**May, 2006****Medical & Health Services Managers**

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 31.17	\$ 33.07	\$ 31.89	\$ 26.53
Local Area I	\$ 28.99	\$ 28.89	\$ 30.56	\$ 26.21
Local Area II	\$ 30.03	\$ 29.36	\$ 32.99	\$ 24.94
Local Area III	\$ 36.06	\$ 36.75	\$ 37.61	\$ 30.20
Local Area IV	\$ 29.84	\$ 36.81	\$ 27.24	\$ 26.31
Local Area V	\$ 27.33	N/A	\$ 31.34	\$ 22.82

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Medical & Health Services Managers

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	248	9.4%	\$ 25.18	\$ 28.84
Local Area I	49	8.4%	\$ 19.22	\$ 19.98
Local Area II	29	6.3%	\$ 42.12	\$ 54.58
Local Area III	76	10.4%	\$ 29.67	\$ 32.07
Local Area IV	79	12.5%	\$ 22.27	\$ 23.79
Local Area V	15	7.9%	\$ 18.34	\$ 23.42

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Medical & Health Services Managers

2002	2012	Number	Percent	Openings
2,760	3,500	740	26.8%	120

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Medical & Health Services Managers

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	49%
30 to 60 Days	13%
60 Days or More	19%
Constantly Recruiting	0%
No Response	20%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.



Social & Human Service Assistant Occupations

SOC 21-1093

Job Description: Assist professionals from a wide variety of fields, such as psychology, rehabilitation, or social work, to provide client services, as well as support for families. May assist clients in identifying available benefits and social and community services and help clients obtain them. May assist social workers with developing, organizing, and conducting programs to prevent and resolve problems relevant to substance abuse, human relationships, rehabilitation, or adult daycare.

Knowledge

Customer & Personal Service
English Language
Psychology
Therapy & Counseling
Education & Training
Clerical
Public Safety & Security
Sociology & Anthropology
Law & Government
Computers & Electronics

Skills

Active Listening
Speaking
Writing
Reading Comprehension
Social Perceptiveness
Critical Thinking
Time Management
Service Orientation
Judgment & Decision Making
Monitoring

Abilities

Oral Comprehension
Oral Expression
Speech Clarity
Speech Recognition
Problem Sensitivity
Deductive Reasoning
Information Ordering
Written Expression
Inductive Reasoning
Written Comprehension

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Social & Human Service Assistants

Requirements	Percent of Job Vacancies
No Education Requirement	16%
High School or GED	52%
Vocational Certificate	0%
Associate's Degree	1%
Bachelor's Degree	2%
Advanced Degree	0%
No Response	30%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common

Education Requirements

Usually requires training in vocational school that leads to a certificate, but not a degree. In some cases, may only require related on-the-job experience. Some positions could require an Associate's or Bachelor's degree.

License Requirement

N/A

Alternate Titles

Case Aide
Home Visitor
Human Services Worker

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Social & Human Service Assistants

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	1,980	990	N/A	770
Local Area I	970	360	N/A	230
Local Area II	520	300	N/A	N/A
Local Area III	340	N/A	N/A	N/A
Local Area IV	140	80	N/A	60
Local Area V	300	N/A	150	120

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey
NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Social & Human Service Assistants

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 11.42	\$ 11.66	N/A	\$ 10.61
Local Area I	\$ 10.63	\$ 10.40	N/A	\$ 10.43
Local Area II	\$ 11.36	\$ 12.52	N/A	N/A
Local Area III	\$ 13.18	N/A	N/A	N/A
Local Area IV	\$ 11.55	\$ 11.38	N/A	\$ 11.80
Local Area V	\$ 9.86	N/A	\$ 9.54	\$ 9.24

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey
NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Social & Human Service Assistants

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	191	4.0%	\$ 8.29	\$ 8.74
Local Area I	64	5.1%	\$ 7.43	\$ 7.93
Local Area II	1	0.1%	\$ 14.37	\$ 14.37
Local Area III	61	6.0%	\$ 10.09	\$ 10.28
Local Area IV	22	3.0%	\$ 8.10	\$ 9.97
Local Area V	43	6.8%	\$ 7.00	\$ 7.00

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Social & Human Service Assistants

2002	2012	Number	Percent	Openings
4,950	6,290	1,340	27.1%	240

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Social & Human Service Assistants

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	36%
30 to 60 Days	46%
60 Days or More	3%
Constantly Recruiting	15%
No Response	1%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.



Registered Nurse Occupations

SOC 29-1111

Job Description: Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent, or disabled patients. May advise patients on health maintenance and disease prevention or provide case management. Licensing or registration required. Include advance practice nurses such as: nurse practitioners, clinical nurse specialists, certified nurse midwives, and certified registered nurse anesthetists. Advanced practice nursing is practiced by RNs who have specialized formal, post-basic education and who function in highly autonomous and specialized roles.

Knowledge

Medicine and Dentistry
Psychology
Customer and Personal Service
English Language
Biology
Therapy & Counseling
Mathematics
Education & Training
Sociology & Anthropology

Skills

Active Listening
Reading Comprehension
Critical Thinking
Instructing
Speaking
Time Management
Service Orientation
Monitoring
Social Perceptiveness
Writing

Abilities

Problem Sensitivity
Oral Expression
Oral Comprehension
Inductive Reasoning
Deductive Reasoning
Speech Clarity
Speech Recognition
Written Expression
Written Composition
Near Vision

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007Registered Nurses

Requirements	Percent of Job Vacancies
No Education Requirement	0%
High School or GED	0%
Vocational Certificate	7%
Associate's Degree	50%
Bachelor's Degree	32%
Advanced Degree	2%
No Response	9%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common Education Requirements

Usually requires an Associate's degree. In some cases, may require a Bachelor's degree. If teaching, may require a Master's degree.

License Requirement

Licensing Authority
Board of Nursing
900 SW Jackson, Suite 1051,
Topeka, KS 66612-1230
Phone: (785) 296-4929
Website: <http://www.ksbn.org>

Alternate Titles

Nursing Supervisor
Nurse Midwife
Nurse Practitioner

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Registered Nurses

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	20,190	4,470	13,620	2,100
Local Area I	4,580	650	3,190	730
Local Area II	3,470	790	2,230	450
Local Area III	5,610	1,440	3,840	330
Local Area IV	4,710	1,330	3,030	350
Local Area V	1,840	270	1,340	230

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Registered Nurses

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 23.49	\$ 23.82	\$ 23.84	\$ 20.54
Local Area I	\$ 21.42	\$ 18.43	\$ 22.54	\$ 19.22
Local Area II	\$ 23.30	\$ 21.57	\$ 24.48	\$ 20.47
Local Area III	\$ 27.39	\$ 30.06	\$ 26.68	\$ 24.02
Local Area IV	\$ 21.73	\$ 22.29	\$ 21.63	\$ 20.47
Local Area V	\$ 21.59	\$ 17.57	\$ 22.67	\$ 19.94

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Registered Nurses

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	1,670	7.1%	\$ 23.41	\$ 27.11
Local Area I	339	7.1%	\$ 19.37	\$ 22.13
Local Area II	245	5.9%	\$ 21.53	\$ 24.79
Local Area III	693	10.1%	\$ 30.52	\$ 35.07
Local Area IV	294	5.3%	\$ 17.59	\$ 22.11
Local Area V	99	4.8%	\$ 18.79	\$ 22.31

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Registered Nurses

2002	2012	Number	Percent	Openings
27,560	35,060	7,500	27.2%	1,320

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

Registered Nurses is one of the top 10 occupations projected to add the most jobs in Kansas between 2002 and 2012.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Registered Nurses

Positions where employers reported they are constantly recruiting for may indicate an occupation that is difficult to fill. It may indicate an occupation that lacks qualified candidates, an occupation with a high-turnover rate or an occupation where the type of work is a factor.

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	10%
30 to 60 Days	22%
60 Days or More	26%
Constantly Recruiting	31%
No Response	12%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Positions that were reported as being open 60 days or more could also be an indication of the occupations that are more difficult to fill. It could indicate a lack of qualified candidates, the type of work, the type of skills or an adverse working environment. Some occupations in the professional, high skilled or technical fields may be more difficult to fill because of the specialized education or training required.



Medical & Clinical Laboratory Technologist Occupations

SOC 29-2011

Job Description: Perform complex medical laboratory tests for diagnosis, treatment, and prevention of disease. May train or supervise staff.

Knowledge

Chemistry
Biology
English Language
Computers & Electronics
Public Safety & Security
Mathematics
Customer & Personal Services
Education & Training
Mechanical

Skills

Quality Control Analysis
Equipment Maintenance
Reading Comprehension
Troubleshooting
Operation & Control
Operation Monitoring
Critical Thinking
Science
Active Listening
Active Learning

Abilities

Near Vision
Problem Sensitivity
Inductive Reasoning
Oral Expression
Written Comprehension
Deductive Reasoning
Information Ordering
Category Flexibility
Flexibility of Closure
Oral Comprehension

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007

Medical & Clinical Laboratory Technologist

Requirements	Percent of Job Vacancies
No Education Requirement	0%
High School or GED	0%
Vocational Certificate	4%
Associate's Degree	3%
Bachelor's Degree	44%
Advanced Degree	6%
No Response	43%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common

Education Requirements

Usually requires a Bachelor's degree, however, in certain instances may only require experience.

License Requirement

N/A

Alternate Titles

Blood Bank Technologist
Cytotechnologist
Immunohematologist
Lab Research Assistant

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Medical & Clinical Laboratory Technologist

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	1,850	760	1,100	N/A
Local Area I	340	60	280	N/A
Local Area II	200	N/A	160	N/A
Local Area III	830	550	280	N/A
Local Area IV	320	60	260	N/A
Local Area V	170	60	110	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey
NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Medical & Clinical Laboratory Technologist

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 27.43	\$ 34.27	\$ 22.69	N/A
Local Area I	\$ 20.96	\$ 20.50	\$ 21.05	N/A
Local Area II	\$ 22.98	N/A	\$ 23.34	N/A
Local Area III	\$ 34.20	\$ 38.99	\$ 24.62	N/A
Local Area IV	\$ 22.59	\$ 23.87	\$ 22.30	N/A
Local Area V	\$ 21.55	\$ 20.76	\$ 21.95	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey
NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Medical & Clinical Laboratory Technologist

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	72	3.7%	\$ 18.41	\$ 21.06
Local Area I	2	0.6%	\$ 17.47	\$ 24.46
Local Area II	38	14.6%	\$ 19.44	\$ 20.55
Local Area III	20	2.4%	\$ 14.62	\$ 23.19
Local Area IV	8	2.4%	N/A	N/A
Local Area V	4	2.4%	\$ 14.00	\$ 20.00

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Medical & Clinical Laboratory Technologist

2002	2012	Number	Percent	Openings
1,950	2,360	410	21.0%	80

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Medical & Clinical Laboratory Technologist

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	11%
30 to 60 Days	42%
60 Days or More	32%
Constantly Recruiting	0%
No Response	15%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Positions that were reported as being open 60 days or more could be an indication of the occupations that are more difficult to fill. It could indicate a lack of qualified candidates, the type of work, the type of skills or an adverse working environment. Some occupations in the professional, high skilled or technical fields may be more difficult to fill because of the specialized education or training required.



Dental Hygienist Occupations

SOC 29-2021

Job Description: Clean teeth and examine oral areas, head, and neck for signs of oral disease. May educate patients on oral hygiene, take and develop X-rays, or apply fluoride or sealants.

Knowledge

Medicine & Dentistry
Customer & Personal Service
Biology
Education & Training
English Language
Psychology
Sales & Marketing
Public Safety & Security
Production & Processing

Skills

Active Listening
Speaking
Active Learning
Reading Comprehension
Time Management
Critical Thinking
Social Perceptiveness
Coordination
Instructing
Writing

Abilities

Finger Dexterity
Near Vision
Manual Dexterity
Arm-Hand Steadiness
Problem Sensitivity
Control Precision
Oral Expression
Speech Clarity
Selective Attention
Inductive Reasoning

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Dental Hygienist

Requirements	Percent of Job Vacancies
No Education Requirement	0%
High School or GED	0%
Vocational Certificate	0%
Associate's Degree	39%
Bachelor's Degree	61%
Advanced Degree	0%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common Education Requirements

Usually requires an Associate's degree.
Sometimes may require a Bachelor's degree.

License Requirement

Licensing Authority
Dental Board
900 SW Jackson
Room 564-S
Topeka, KS 66612
Phone: (785) 296-6400
Website: <http://www.kansas.gov/kdb>

Alternate Titles

Oral Hygienist

EMPLOYMENT BY INDUSTRY & AREA**May, 2006****Dental Hygienist**

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	1,810	1,810	N/A	N/A
Local Area I	210	210	N/A	N/A
Local Area II	290	290	N/A	N/A
Local Area III	780	780	N/A	N/A
Local Area IV	460	460	N/A	N/A
Local Area V	80	80	N/A	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA**May, 2006****Dental Hygienist**

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 30.13	\$ 30.13	N/A	N/A
Local Area I	\$ 30.12	\$ 30.12	N/A	N/A
Local Area II	\$ 30.81	\$ 30.81	N/A	N/A
Local Area III	\$ 32.53	\$ 32.53	N/A	N/A
Local Area IV	\$ 25.95	\$ 25.95	N/A	N/A
Local Area V	\$ 28.14	\$ 28.14	N/A	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND
Second Quarter, 2007
Dental Hygienist

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	82	4.4%	\$ 27.85	\$ 29.39
Local Area I	2	1.0%	\$ 24.04	\$ 24.04
Local Area II	N/A	N/A	N/A	N/A
Local Area III	59	7.6%	\$ 32.91	\$ 32.91
Local Area IV	N/A	N/A	N/A	N/A
Local Area V	21	26.3%	\$ 14.00	\$ 20.00

*Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.
NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards*

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND
2002 – 2012
Dental Hygienist

2002	2012	Number	Percent	Openings
1,510	2,010	500	33.1%	50

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR
STATEWIDE JOB VACANCIES
Second Quarter, 2007
Dental Hygienist

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	71%
30 to 60 Days	2%
60 Days or More	1%
Constantly Recruiting	26%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Positions where employers reported they are constantly recruiting for may indicate an occupation that is difficult to fill. It may indicate an occupation that lacks qualified candidates, an occupation with a high-turnover rate or an occupation where the type of work is a factor.



Radiologic Technologist & Technician Occupations

SOC 29-2034

Job Description: Take X-rays and CAT scans or administer nonradioactive materials into patient's blood stream for diagnostic purposes. Includes technologists who specialize in other modalities, such as computed tomography, ultrasound and magnetic resonance. Includes workers whose primary duties are to demonstrate portions of the human body on X-ray film or fluoroscopic screen.

Knowledge

Customer & Personal Service
Medicine & Dentistry
Physics
English Language
Psychology
Computers & Electronics
Mathematics
Clerical

Skills

Active Listening
Speaking
Reading Comprehension
Critical Thinking
Time Management
Instructing
Coordinating
Social Perceptiveness
Monitoring
Active Learning
Writing
Learning Strategies
Service Orientation

Abilities

Near Vision
Oral Comprehension
Oral Expression
Problem Sensitivity
Control Precision
Inductive Reasoning
Speech Clarity
Deductive Reasoning
Speech Recognition
Written Expression
Written Comprehension
Arm-Hand Steadiness
Information Ordering

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Radiologic Technologist & Technicians

Requirements	Percent of Job Vacancies
No Education Requirement	0%
High School or GED	5%
Vocational Certificate	23%
Associate's Degree	33%
Bachelor's Degree	24%
Advanced Degree	0%
No Response	15%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common

Education Requirements

Usually requires an Associate's Degree. Some positions may require a Bachelor's degree or vocational education.

License Requirement

The American Registry of Radiologic Technologists
1255 Northland Drive
St. Paul, Minnesota 55120-1155
Phone (651) 687-0048
Website: <http://www.arrt.org>

Alternate Titles

CAT Scan Operator
Skiagrapher
X-Ray Technician

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Radiologic Technologist & Technicians

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	1,670	470	1,200	N/A
Local Area I	390	60	330	N/A
Local Area II	240	70	170	N/A
Local Area III	450	150	300	N/A
Local Area IV	420	170	250	N/A
Local Area V	170	20	150	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Radiologic Technologist & Technicians

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 19.99	\$ 19.52	\$ 20.17	N/A
Local Area I	\$ 19.35	\$ 17.18	\$ 19.74	N/A
Local Area II	\$ 20.39	\$ 19.33	\$ 20.83	N/A
Local Area III	\$ 21.43	\$ 21.27	\$ 21.51	N/A
Local Area IV	\$ 19.67	\$ 19.55	\$ 19.75	N/A
Local Area V	\$ 17.80	\$ 13.19	\$ 18.41	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Radiologic Technologist & Technicians

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	79	4.6%	\$ 17.08	\$ 22.58
Local Area I	9	2.4%	\$ 14.08	\$ 17.46
Local Area II	2	0.7%	\$ 16.23	\$ 21.10
Local Area III	46	10.0%	\$ 18.21	\$ 25.09
Local Area IV	20	4.7%	\$ 14.62	\$ 17.72
Local Area V	2	1.2%	\$ 17.31	\$ 17.31

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Radiologic Technologist & Technicians

2002	2012	Number	Percent	Openings
1,730	2,100	370	21.4%	70

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Radiologic Technologist & Technicians

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	29%
30 to 60 Days	14%
60 Days or More	24%
Constantly Recruiting	0%
No Response	33%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Positions that were reported as being open 60 days or more could be an indication of the occupations that are more difficult to fill. It could indicate a lack of qualified candidates, the type of work, the type of skills or an adverse working environment. Some occupations in the professional, high skilled or technical fields may be more difficult to fill because of the specialized education or training required.



Licensed Practical & Licensed Vocational Nurse Occupations SOC 29-2061

Job Description: Care for ill, injured, convalescent, or disabled persons in hospitals, nursing homes, clinics, private homes, group homes, and similar institutions. May work under the supervision of a registered nurse. Licensing required.

Knowledge

English Language
Medicine & Dentistry
Customer & Personal Service
Therapy & Counseling
Education & Training
Psychology
Mathematics
Public Safety & Security
Administration & Management
Chemistry

Skills

Active Listening
Reading Comprehension
Time Management
Writing
Monitoring
Critical Thinking
Judgment & Decision Making
Service Orientation
Speaking
Active Learning

Abilities

Oral Comprehension
Problem Sensitivity
Oral Expression
Deductive Reasoning
Inductive Reasoning
Information Ordering
Near Vision
Speech Clarity
Speech Recognition
Written Expression

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Licensed Practical & Licensed Vocational Nurses

Requirements	Percent of Job Vacancies
No Education Requirement	0%
High School or GED	0%
Vocational Certificate	72%
Associate's Degree	22%
Bachelor's Degree	7%
Advanced Degree	0%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

License Requirement

Licensing Authority
Board of Nursing
900 SW Jackson, Suite 1051
Topeka, KS 66612-1230
Phone: (785) 296-4929
Website: <http://www.ksbn.org>

Most Common Education Requirements

Usually requires training in a vocational school or an Associate's degree. Some positions may require a Bachelor's degree.

Alternate Titles

Licensed Attendant
Maternity Nurse

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Licensed Practical & Licensed Vocational Nurses

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	6,230	1,620	1,790	2,810
Local Area I	1,490	180	660	650
Local Area II	1,610	380	590	640
Local Area III	1,370	470	260	640
Local Area IV	1,190	510	120	560
Local Area V	580	N/A	160	330

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Licensed Practical & Licensed Vocational Nurses

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 16.08	\$ 16.05	\$ 15.57	\$ 16.43
Local Area I	\$ 14.78	\$ 13.51	\$ 14.37	\$ 15.55
Local Area II	\$ 16.08	\$ 15.77	\$ 15.95	\$ 16.38
Local Area III	\$ 17.96	\$ 17.13	\$ 18.28	\$ 18.43
Local Area IV	\$ 16.13	\$ 15.90	\$ 15.57	\$ 16.45
Local Area V	\$ 14.89	\$ 17.46	\$ 14.57	\$ 14.32

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND
Second Quarter, 2007
Licensed Practical & Licensed Vocational Nurses

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	660	9.0%	\$ 17.48	\$ 18.93
Local Area I	110	7.2%	\$ 13.96	\$ 14.68
Local Area II	73	4.0%	\$ 13.47	\$ 16.68
Local Area III	297	16.1%	\$ 20.65	\$ 21.71
Local Area IV	119	8.4%	\$ 17.46	\$ 19.58
Local Area V	61	9.8%	\$ 14.96	\$ 16.56

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND
2002 – 2012

Licensed Practical & Licensed Vocational Nurses

2002	2012	Number	Percent	Openings
7,350	8,360	1,010	13.7%	260

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR
STATEWIDE JOB VACANCIES
Second Quarter, 2007
Licensed Practical & Licensed Vocational Nurses

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	22%
30 to 60 Days	19%
60 Days or More	12%
Constantly Recruiting	45%
No Response	2%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Positions where employers reported they are constantly recruiting for may indicate an occupation that is difficult to fill. It may indicate an occupation that lacks qualified candidates, an occupation with a high-turnover rate or an occupation where the type of work is a factor.



Medical Records & Health Information Technician Occupations SOC 29-2071

Job Description: Compile, process, and maintain medical records of hospital and clinic patients in a manner consistent with medical, administrative, ethical, legal, and regulatory requirements of the health care system. Process, maintain, compile, and report patient information for health requirements and standards.

Knowledge

Clerical
Customer & Personal Service
English Language
Computers & Electronics
Administration & Management

Skills

Active Listening
Reading Comprehension
Time Management
Speaking
Writing
Active Learning
Instructing
Critical Thinking
Social Perceptiveness
Judgment & Decision Making

Abilities

Oral Comprehension
Written Comprehension
Information Ordering
Oral Expression
Near Vision
Speech Clarity
Category Flexibility
Speech Recognition
Written Expression
Deductive Reasoning

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Medical Records & Health Information Technicians

Requirements	Percent of Job Vacancies
No Education Requirement	9%
High School or GED	79%
Vocational Certificate	4%
Associate's Degree	2%
Bachelor's Degree	1%
Advanced Degree	1%
No Response	5%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common Education Requirements

Most positions in this occupation require training in vocational schools, related on-the-job experience, or an Associate's degree. Some may require a Bachelor's degree.

License Requirement

Website: <http://www.ahima.org/certification/>

Alternate Titles

Disability Rater
Medical Records Specialist
Medical Library Historian
Medical Records Librarian

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Medical Records & Health Information Technicians

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	2,220	920	980	320
Local Area I	480	130	230	130
Local Area II	260	90	130	50
Local Area III	660	300	300	50
Local Area IV	580	290	N/A	50
Local Area V	240	110	90	40

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Medical Records & Health Information Technicians

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 12.42	\$ 11.24	\$ 13.40	\$ 12.82
Local Area I	\$ 11.54	\$ 9.45	\$ 12.65	\$ 11.62
Local Area II	\$ 13.36	\$ 12.53	\$ 13.86	\$ 13.54
Local Area III	\$ 13.64	\$ 12.87	\$ 14.12	\$ 15.30
Local Area IV	\$ 12.11	\$ 11.06	\$ 13.09	\$ 13.61
Local Area V	\$ 10.61	\$ 8.44	\$ 13.00	\$ 11.47

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Medical Records & Health Information Technicians

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	165	7.1%	\$ 7.60	\$ 9.66
Local Area I	N/A	N/A	N/A	N/A
Local Area II	15	5.0%	\$ 10.21	\$ 11.76
Local Area III	38	5.4%	\$ 7.84	\$ 10.22
Local Area IV	111	18.8%	\$ 7.19	\$ 9.22
Local Area V	1	0.4%	\$ 9.25	\$ 14.80

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Medical Records & Health Information Technicians

2002	2012	Number	Percent	Openings
2,190	3,120	930	42.5%	120

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

The occupation of Medical Records and Health Information Technicians was identified as a fast growing occupation in Kansas. Fast growing occupations are defined as occupations having 1,000 or more jobs in the projected year (2012) and having a percentage change in employment from 2002 at least twice that of the average for all occupations. The average percentage change for all occupations is 13.4 percent. Therefore, to be considered a fast growing occupation, an occupation must be projected to have at least 1,000 jobs in 2012 and an increase employment by at least 26.8 percent during the ten-year period.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Medical Records & Health Information Technicians

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	89%
30 to 60 Days	2%
60 Days or More	1%
Constantly Recruiting	0%
No Response	7%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.



Home Health Aide Occupations

SOC 31-1011

Job Description: Provide routine, personal Health Care, such as bathing, dressing, or grooming, to elderly, convalescent, or disabled persons in the home of patients or in a residential care facility.

Knowledge

Customer & Personal Service
English Language

Skills

Active Listening
Reading Comprehension
Writing
Coordination
Service Orientation
Social Perceptiveness
Monitoring
Instructing
Speaking

Abilities

Oral Comprehension
Oral Expression
Problem Sensitivity
Speech Recognition
Speech Clarity
Near Vision
Inductive Reasoning
Information Ordering
Static Strength
Written Comprehension

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Home Health Aides

Requirements	Percent of Job Vacancies
No Education Requirement	18%
High School or GED	79%
Vocational Certificate	3%
Associate's Degree	0%
Bachelor's Degree	0%
Advanced Degree	0%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common

Education Requirements

These occupations usually require a high school diploma and may require some vocational training or job-related course work. In some cases, may only require experience.

License Requirement

N/A

Alternate Titles

Home Attendant

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Home Health Aides

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	4,090	1,440	N/A	2,160
Local Area I	1,200	370	60	630
Local Area II	840	N/A	N/A	360
Local Area III	850	280	N/A	N/A
Local Area IV	1,140	660	10	470
Local Area V	230	30	N/A	140

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey
NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Home Health Aides

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 10.14	\$ 9.74	N/A	\$ 9.91
Local Area I	\$ 8.41	\$ 8.32	\$ 9.43	\$ 8.20
Local Area II	\$ 11.30	N/A	N/A	\$ 9.77
Local Area III	\$ 12.01	\$ 10.51	N/A	\$ 12.86
Local Area IV	\$ 9.87	\$ 10.26	\$ 9.63	\$ 9.33
Local Area V	\$ 8.78	\$ 8.60	N/A	\$ 8.38

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey
NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Home Health Aides

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	483	7.0%	\$ 9.03	\$ 9.48
Local Area I	60	3.6%	\$ 8.65	\$ 8.65
Local Area II	30	1.8%	\$ 8.68	\$ 9.68
Local Area III	322	22.4%	\$ 9.33	\$ 9.33
Local Area IV	27	1.8%	\$ 8.00	\$ 13.65
Local Area V	44	N/A	\$ 8.16	\$ 9.03

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Home Health Aides

2002	2012	Number	Percent	Openings
4,100	5,120	1,020	24.9%	150

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Home Health Aides

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	2%
30 to 60 Days	7%
60 Days or More	18%
Constantly Recruiting	72%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Positions where employers reported they are constantly recruiting for may indicate an occupation that is difficult to fill. It may indicate an occupation that lacks qualified candidates, an occupation with a high-turnover rate or an occupation where the type of work is a factor.



Nursing Aide, Orderly & Attendant Occupations

SOC 31-1012

Job Description: Provide basic patient care under direction of nursing staff. Perform duties, such as feed, bathe, dress, groom, or move patients, or change linens.

Knowledge

Customer & Personal Service
English Language
Education & Training
Medicine & Dentistry

Skills

Active Listening
Instructing
Speaking
Coordination
Time Management
Service Orientation
Monitoring
Social Perceptiveness
Critical Thinking
Reading Comprehension

Abilities

Problem Sensitivity
Oral Comprehension
Oral Expression
Near Vision
Speech Clarity
Speech Recognition
Static Strength
Written Comprehension
Arm-Hand Steadiness
Deductive Reasoning

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Nursing Aides, Orderlies & Attendants

Requirements	Percent of Job Vacancies
No Education Requirement	2%
High School or GED	29%
Vocational Certificate	67%
Associate's Degree	0%
Bachelor's Degree	1%
Advanced Degree	0%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common Education Requirements

These occupations usually require a high school diploma and may require some vocational training or job-related course work. In some cases, may only require experience.

License Requirement

N/A

Alternate Titles

Certified Nursing Assistant
Infirmary Attendant
Hospital Aide
Transporter

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Nursing Aides, Orderlies & Attendants

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	18,590	740	5,310	12,540
Local Area I	5,760	150	2,000	3,600
Local Area II	3,250	80	910	2,260
Local Area III	3,440	170	1,020	2,250
Local Area IV	3,610	310	890	2,420
Local Area V	2,530	N/A	490	2,010

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Nursing Aides, Orderlies & Attendants

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 9.95	\$ 10.63	\$ 10.26	\$ 9.79
Local Area I	\$ 9.34	\$ 9.50	\$ 9.43	\$ 9.29
Local Area II	\$ 9.76	\$ 9.77	\$ 10.59	\$ 9.43
Local Area III	\$ 11.59	\$ 12.66	\$ 12.14	\$ 11.26
Local Area IV	\$ 10.01	\$ 10.60	\$ 10.17	\$ 9.87
Local Area V	\$ 9.30	N/A	\$ 9.30	\$ 9.33

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Nursing Aides, Orderlies & Attendants

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	1641	8.2%	\$ 9.38	\$ 10.60
Local Area I	466	8.0%	\$ 8.92	\$ 9.68
Local Area II	231	6.7%	\$ 8.74	\$ 10.66
Local Area III	468	12.2%	\$ 11.35	\$ 12.64
Local Area IV	352	9.1%	\$ 8.61	\$ 10.11
Local Area V	124	4.6%	\$ 8.15	\$ 9.03

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Nursing Aides, Orderlies & Attendants

2002	2012	Number	Percent	Openings
22,190	27,410	5,220	23.5%	820

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

Nursing Aids, Orderlies & Attendants is one of the top 10 occupations projected to add the most jobs in Kansas between 2002 and 2012.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Nursing Aides, Orderlies & Attendants

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	10%
30 to 60 Days	16%
60 Days or More	16%
Constantly Recruiting	52%
No Response	7%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Positions where employers reported they are constantly recruiting for may indicate an occupation that is difficult to fill. It may indicate an occupation that lacks qualified candidates, an occupation with a high-turnover rate or an occupation where the type of work is a factor.



Dental Assistant Occupations

SOC 31-9091

Job Description: Assist dentist, set up patient and equipment and keep records.

Knowledge

Medicine & Dentistry
Customer & Personal Service
English Language
Clerical
Chemistry

Skills

Active Listening
Reading Comprehension
Speaking
Coordination
Social Perceptiveness
Equipment Maintenance
Active Learning
Time Management
Equipment Selection
Instructing

Abilities

Oral Expression
Oral Comprehension
Near Vision
Written Expression
Information Ordering
Speech Clarity
Arm-Hand Steadiness
Speech Recognition
Finger Dexterity
Problem Sensitivity

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Dental Assistants

Requirements	Percent of Job Vacancies
No Education Requirement	0%
High School or GED	81%
Vocational Certificate	16%
Associate's Degree	0%
Bachelor's Degree	0%
Advanced Degree	0%
No Response	3%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common Education Requirements

Usually requires a high school diploma and may require some vocational training or job-related course work. In some cases, may require experience.

License Requirement

N/A

Alternate Titles

N/A

EMPLOYMENT BY INDUSTRY & AREA**May, 2006****Dental Assistants**

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	2,770	2,770	N/A	N/A
Local Area I	640	640	N/A	N/A
Local Area II	610	610	N/A	N/A
Local Area III	800	800	N/A	N/A
Local Area IV	630	630	N/A	N/A
Local Area V	90	90	N/A	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA**May, 2006****Dental Assistants**

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 13.65	\$ 13.65	N/A	N/A
Local Area I	\$ 12.36	\$ 12.36	N/A	N/A
Local Area II	\$ 13.49	\$ 13.49	N/A	N/A
Local Area III	\$ 15.22	\$ 15.22	N/A	N/A
Local Area IV	\$ 13.19	\$ 13.19	N/A	N/A
Local Area V	\$ 13.08	\$ 13.08	N/A	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Dental Assistants

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	31	1.1%	\$ 8.92	\$ 11.07
Local Area I	N/A	N/A	N/A	N/A
Local Area II	1	0.2%	\$ 13.88	\$ 18.04
Local Area III	N/A	N/A	N/A	N/A
Local Area IV	30	4.7%	\$ 8.75	\$ 10.83
Local Area V	N/A	N/A	N/A	N/A

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Dental Assistants

2002	2012	Number	Percent	Openings
2,900	3,860	960	33.1%	190

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Dental Assistants

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	100%
30 to 60 Days	0%
60 Days or More	0%
Constantly Recruiting	0%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.



Medical Assistant Occupations

SOC 31-9092

Job Description: Perform administrative and certain clinical duties under the direction of physician. Administrative duties may include scheduling appointments, maintaining medical records, billing, and coding for insurance purposes. Clinical duties may include taking and recording vital signs and medical histories, preparing patients for examination, drawing blood, and administering medications as directed by physician.

Knowledge

English Language
Customer & Personal Service
Medicine & Dentistry
Clerical

Skills

Active Listening
Social Perceptiveness
Speaking
Instructing
Reading Comprehension
Active Learning
Service Orientation
Time Management
Learning Strategies
Writing

Abilities

Oral Comprehension
Oral Expression
Speech Clarity
Near Vision
Information Ordering
Problem Sensitivity
Speech Recognition
Written Comprehension
Written Expression
Deductive Reasoning

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Medical Assistants

Requirements	Percent of Job Vacancies
No Education Requirement	0%
High School or GED	64%
Vocational Certificate	9%
Associate's Degree	26%
Bachelor's Degree	0%
Advanced Degree	1%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common Education Requirements

Usually requires training in vocational schools, related on-the-job experience, or an Associate's degree.

License Requirement

N/A

Alternate Titles

Ophthalmic Aide
Morgue Attendant
Physician's Aide

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Medical Assistants

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	3,200	2,610	510	N/A
Local Area I	430	360	70	N/A
Local Area II	370	330	N/A	N/A
Local Area III	1,030	850	N/A	N/A
Local Area IV	1,160	890	N/A	N/A
Local Area V	N/A	N/A	N/A	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Medical Assistants

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 11.61	\$ 11.73	\$ 10.97	\$ 11.89
Local Area I	\$ 10.06	\$ 9.97	\$ 10.55	N/A
Local Area II	\$ 10.28	\$ 10.28	N/A	N/A
Local Area III	\$ 13.37	\$ 13.68	N/A	N/A
Local Area IV	\$ 11.27	\$ 11.33	\$ 10.60	N/A
Local Area V	\$ 10.45	\$ 10.59	N/A	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Medical Assistants

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	380	11.6%	\$ 8.09	\$ 9.30
Local Area I	237	62.4%	\$ 7.00	\$ 7.00
Local Area II	6	1.6%	\$ 11.60	\$ 12.40
Local Area III	12	1.1%	\$ 9.55	\$ 9.55
Local Area IV	125	10.6%	\$ 9.94	\$ 13.66
Local Area V	N/A	N/A	N/A	N/A

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Medical Assistants

2002	2012	Number	Percent	Openings
2,780	4,050	1,270	45.7%	180

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

The occupation of Medical Assistants was identified as a fast growing occupation in Kansas. Fast growing occupations are defined as occupations having 1,000 or more jobs in the projected year (2012) and having a percentage change in employment from 2002 at least twice that of the average for all occupations. The average percentage change for all occupations is 13.4 percent. Therefore, to be considered a fast growing occupation, an occupation must be projected to have at least 1,000 jobs in 2012 and an increase employment by at least 26.8 percent during the ten-year period

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Medical Assistants

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	96%
30 to 60 Days	3%
60 Days or More	0%
Constantly Recruiting	0%
No Response	1%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.



Cook, Institution & Cafeteria Occupations

SOC 35-2012

Position Description: Prepare and cook large quantities of food for institutions, such as schools, hospitals, or cafeterias.

Knowledge

Food Production
Mathematics

Skills

Reading Comprehension
Active Listening
Instructing
Service Orientation
Critical Thinking
Learning Strategies
Time Management
Coordination
Mathematics
Monitoring

Abilities

Problem Sensitivity
Near Vision
Speech Clarity
Speech Recognition
Oral Comprehension
Oral Expression
Selective Attention
Category Flexibility
Deductive Reasoning
Finger Dexterity

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Cooks, Institution & Cafeteria

Requirements	Percent of Job Vacancies
No Education Requirement	61%
High School or GED	39%
Vocational Certificate	1%
Associate's Degree	0%
Bachelor's Degree	0%
Advanced Degree	0%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common

Education Requirements

Usually requires a high school diploma or job-related course work. Occasionally may require some vocational training that leads to a certificate or other award, but not a degree.

License Requirement

N/A

Alternate Titles

Camp Cook
Mess Cook
Galley Cook
Hospital Cook
School Cook
Nursing Home Cook
Cook Apprentice

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Cooks, Institution & Cafeteria

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	2,310	40	790	1,480
Local Area I	810	N/A	390	350
Local Area II	470	20	130	320
Local Area III	330	N/A	80	250
Local Area IV	440	N/A	90	340
Local Area V	340	N/A	150	210

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey
NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Cooks, Institution & Cafeteria

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 9.41	\$ 8.57	\$ 9.54	\$ 9.36
Local Area I	\$ 8.73	N/A	\$ 8.95	\$ 8.74
Local Area II	\$ 9.81	\$ 7.70	\$ 11.04	\$ 9.45
Local Area III	\$ 11.02	N/A	\$ 11.39	\$ 10.93
Local Area IV	\$ 9.10	N/A	\$ 8.83	\$ 9.15
Local Area V	\$ 8.78	N/A	\$ 8.71	\$ 8.76

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey
NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Cooks, Institution & Cafeteria

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	109	1.6%	\$ 7.92	\$ 8.28
Local Area I	65	3.4%	\$ 7.55	\$ 7.80
Local Area II	25	1.6%	\$ 8.85	\$ 9.24
Local Area III	2	0.2%	\$ 12.78	\$ 15.62
Local Area IV	6	0.6%	\$ 9.13	\$ 10.04
Local Area V	11	1.0%	\$ 7.21	\$ 7.89

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Cooks, Institution & Cafeteria

2002	2012	Number	Percent	Openings
8,170	8,240	70	0.9%	270

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Cooks, Institution & Cafeteria

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	56%
30 to 60 Days	17%
60 Days or More	1%
Constantly Recruiting	22%
No Response	4%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Positions where employers reported they are constantly recruiting for may indicate an occupation that is difficult to fill. It may indicate an occupation that lacks qualified candidates, an occupation with a high-turnover rate or an occupation where the type of work is a factor.



Food Preparation Worker Occupations

SOC 35-2021

Job Description: Perform a variety of food preparation duties other than cooking, such as preparing cold foods and shellfish, slicing meat, and brewing coffee or tea.

Knowledge

Customer & Personal Service
Food Production
Mathematics
English Language
Administration & Management

Skills

Active Listening
Reading Comprehension
Instructing
Speaking
Learning Strategies
Service Orientation
Social Perceptiveness
Coordination

Abilities

Problem Sensitivity
Near Vision
Speech Clarity
Speech Recognition
Oral Comprehension
Selective Attention

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Food Preparation Workers

Requirements	Percent of Job Vacancies
No Education Requirement	33%
High School or GED	67%
Vocational Certificate	0%
Associate's Degree	0%
Bachelor's Degree	0%
Advanced Degree	0%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common Education Requirements

Sometimes requires a high school diploma or GED certificate. In some cases, may require a formal training course and in some instances, only work experience.

License Requirement

N/A

Alternate Titles

Coffee Maker
Sandwich Maker
Kitchen Helper
Pizza Assembler

EMPLOYMENT BY INDUSTRY & AREA**May, 2006****Food Preparation Workers**

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	1,860	N/A	780	1,080
Local Area I	640	N/A	330	320
Local Area II	370	N/A	70	300
Local Area III	340	N/A	170	180
Local Area IV	270	N/A	70	200
Local Area V	250	N/A	160	90

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey
 NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA**May, 2006****Food Preparation Workers**

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 8.04	N/A	\$ 8.38	\$ 7.80
Local Area I	\$ 7.79	N/A	\$ 8.02	\$ 7.55
Local Area II	\$ 7.61	N/A	\$ 8.52	\$ 7.41
Local Area III	\$ 9.14	N/A	\$ 9.54	\$ 8.76
Local Area IV	\$ 7.89	N/A	\$ 7.89	\$ 7.89
Local Area V	\$ 7.83	N/A	\$ 7.83	\$ 7.82

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey
 NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Food Preparation Workers

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	652	6.9%	\$ 6.44	\$ 6.71
Local Area I	102	6.3%	\$ 6.73	\$ 7.06
Local Area II	115	7.5%	\$ 6.71	\$ 7.65
Local Area III	80	2.4%	\$ 8.20	\$ 8.80
Local Area IV	283	14.4%	\$ 6.39	\$ 6.41
Local Area V	72	8.5%	\$ 5.56	\$ 5.56

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Food Preparation Workers

2002	2012	Number	Percent	Openings
9,420	11,360	1,940	20.6%	530

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Food Preparation Workers

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	23%
30 to 60 Days	4%
60 Days or More	3%
Constantly Recruiting	70%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Positions where employers reported they are constantly recruiting for may indicate an occupation that is difficult to fill. It may indicate an occupation that lacks qualified candidates, an occupation with a high-turnover rate or an occupation where the type of work is a factor.



Maid & Housekeeping Cleaner Occupations

37-2012

Job Description: Perform any combination of light cleaning duties to maintain private households or commercial establishments, such as hotels, restaurants, and hospitals, in a clean and orderly manner. Duties include making beds, replenishing linens, cleaning rooms and halls, and vacuuming.

Knowledge

No knowledge met the minimum score

Skills

Reading Comprehension

Abilities

Extent Flexibility
Oral Comprehension

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Maids & Housekeeping Cleaners

Requirements	Percent of Job Vacancies
No Education Requirement	74%
High School or GED	11%
Vocational Certificate	0%
Associate's Degree	0%
Bachelor's Degree	0%
Advanced Degree	0%
No Response	15%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common Education Requirements

Occasionally requires a high school diploma or GED certificate. Some may require a formal training course.

License Requirement

N/A

Alternate Titles

Bed Maker
Chamber Maid
Housekeeper

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Maids & Housekeeping Cleaners

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	3,070	20	1,340	1,700
Local Area I	1,080	N/A	580	490
Local Area II	640	N/A	180	450
Local Area III	530	N/A	320	200
Local Area IV	460	N/A	100	360
Local Area V	360	N/A	160	200

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Maids & Housekeeping Cleaners

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 8.44	\$ 7.79	\$ 8.77	\$ 8.19
Local Area I	\$ 8.16	N/A	\$ 8.48	\$ 7.82
Local Area II	\$ 8.38	N/A	\$ 8.72	\$ 8.24
Local Area III	\$ 9.46	N/A	\$ 9.68	\$ 9.11
Local Area IV	\$ 8.47	N/A	\$ 8.55	\$ 8.44
Local Area V	\$ 7.83	N/A	\$ 8.16	\$ 7.55

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Maids & Housekeeping Cleaners

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	335	3.7%	\$ 7.26	\$ 8.42
Local Area I	30	1.3%	\$ 7.05	\$ 7.27
Local Area II	146	7.5%	\$ 7.89	\$ 9.66
Local Area III	38	1.8%	\$ 8.82	\$ 9.64
Local Area IV	118	7.8%	\$ 6.14	\$ 6.81
Local Area V	3	0.3%	N/A	N/A

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Maids & Housekeeping Cleaners

2002	2012	Number	Percent	Openings
9,730	11,720	1,990	20.5%	400

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Maids & Housekeeping Cleaners

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	9%
30 to 60 Days	13%
60 Days or More	7%
Constantly Recruiting	69%
No Response	2%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Positions where employers reported they are constantly recruiting for may indicate an occupation that is difficult to fill. It may indicate an occupation that lacks qualified candidates, an occupation with a high-turnover rate or an occupation where the type of work is a factor.



Personal & Home Care Aide Occupations

SOC 39-9021

Job Description: Assist elderly or disabled adults with daily living activities at the person's home or in a daytime non-residential facility. Duties performed at a place of residence may include keeping house (making beds, doing laundry, washing dishes) and preparing meals. May provide meals and supervised activities at non-residential care facilities. May advise families, the elderly, and disabled on such things as nutrition, cleanliness, and household utilities.

Knowledge

Customer & Personal Service
English Language

Skills

Active Listening
Social Perceptiveness
Coordination
Service Orientation
Monitoring
Time Management
Critical Thinking
Speaking
Reading Comprehension
Learning Strategies

Abilities

Oral Comprehension
Problem Sensitivity
Speech Clarity
Oral Expression
Speech Recognition
Deductive Reasoning
Written Comprehension
Written Expression
Information Ordering
Inductive Reasoning

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Personal & Home Care Aides

Requirements	Percent of Job Vacancies
No Education Requirement	48%
High School or GED	36%
Vocational Certificate	0%
Associate's Degree	17%
Bachelor's Degree	0%
Advanced Degree	0%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common

Education Requirements

Usually requires a high school diploma and may require some vocational training or job-related course work. In some cases, an Associate's or Bachelor's degree could be needed.

License Requirement

N/A

Alternate Titles

Blind Escort
Caregiver
Geriatric Aide

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Personal & Home Care Aides

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	2,560	1,800	20	750
Local Area I	710	140	N/A	70
Local Area II	1,020	N/A	N/A	280
Local Area III	400	380	N/A	N/A
Local Area IV	N/A	N/A	N/A	N/A
Local Area V	660	N/A	440	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Personal & Home Care Aides

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 8.70	\$ 8.73	\$ 8.15	\$ 8.66
Local Area I	\$ 8.36	\$ 8.19	N/A	\$ 8.92
Local Area II	\$ 8.38	N/A	N/A	\$ 7.24
Local Area III	\$ 8.98	\$ 8.87	N/A	N/A
Local Area IV	N/A	N/A	N/A	N/A
Local Area V	\$ 8.87	N/A	\$ 7.75	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Personal & Home Care Aides

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	348	4.0%	\$ 9.07	\$ 10.26
Local Area I	177	16.1%	\$ 7.03	\$ 9.14
Local Area II	9	0.4%	\$ 7.17	\$ 8.11
Local Area III	70	4.6%	\$ 15.82	\$ 15.85
Local Area IV	92	4.5%	\$ 8.33	\$ 8.62
Local Area V	N/A	N/A	N/A	N/A

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Personal & Home Care Aides

2002	2012	Number	Percent	Openings
9,670	12,110	2,440	25.2%	400

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Personal & Home Care Aides

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	24%
30 to 60 Days	3%
60 Days or More	4%
Constantly Recruiting	66%
No Response	2%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Positions where employers reported they are constantly recruiting for may indicate an occupation that is difficult to fill. It may indicate an occupation that lacks qualified candidates, an occupation with a high-turnover rate or an occupation where the type of work is a factor.



First-Line Supervisor, Manager of Office & Administrative Support Worker Occupations

SOC 43-1011

Job Description: Supervise and coordinate the activities of clerical and administrative support workers.

Knowledge

Customer & Personal Service
Administration & Management
English Language
Mathematics
Education & Training
Clerical
Personnel & Human Resources
Computers & Electronics
Economics & Accounting

Skills

Active Listening
Speaking
Reading Comprehension
Critical Thinking
Monitoring
Time Management
Management of Personnel Resources
Judgment & Decision Making
Instructing
Social Perceptiveness

Abilities

Oral Expression
Oral Comprehension
Written Expression
Near Vision
Written Comprehension
Speech Clarity
Number Facility
Mathematical Reasoning
Fluency of Ideas
Problem Sensitivity

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

First-Line Supervisors, Managers of Office & Administrative Support Workers

Requirements	Percent of Job Vacancies
No Education Requirement	3%
High School or GED	48%
Vocational Certificate	18%
Associate's Degree	10%
Bachelor's Degree	11%
Advanced Degree	0%
No Response	11%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common

Education Requirements

Usually requires training in a vocational school, related on-the-job experience, or an Associate's degree. Some may require a Bachelor's degree.

License Requirement

N/A

Alternate Titles

Claims Supervisor
Stock Room Manager

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

First-Line Supervisors, Managers of Office & Administrative Support Workers

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	2,060	1,380	490	200
Local Area I	400	220	N/A	50
Local Area II	320	200	90	30
Local Area III	640	500	90	60
Local Area IV	460	310	110	40
Local Area V	250	150	70	30

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey
NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

First-Line Supervisors, Managers of Office & Administrative Support Workers

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 19.21	\$ 19.78	\$ 18.29	\$ 17.47
Local Area I	\$ 18.10	\$ 18.30	N/A	\$ 18.42
Local Area II	\$ 19.12	\$ 18.62	\$ 19.76	\$ 20.64
Local Area III	\$ 21.67	\$ 22.38	\$ 19.81	\$ 18.25
Local Area IV	\$ 17.70	\$ 18.58	\$ 16.25	\$ 14.83
Local Area V	\$ 17.37	\$ 17.31	\$ 18.70	\$ 14.44

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey
NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

First-Line Supervisors, Managers of Office & Administrative Support Workers

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	351	2.1%	\$ 11.42	\$ 13.52
Local Area I	28	1.0%	\$ 11.19	\$ 11.56
Local Area II	96	2.8%	\$ 10.27	\$ 11.40
Local Area III	112	2.1%	\$ 12.96	\$ 15.28
Local Area IV	115	3.5%	\$ 10.72	\$ 14.54
Local Area V	N/A	N/A	N/A	N/A

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

First-Line Supervisors, Managers of Office & Administrative Support Workers

2002	2012	Number	Percent	Openings
14,840	15,650	810	5.5%	400

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

First-Line Supervisors, Managers of Office & Administrative Support Workers

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	55%
30 to 60 Days	18%
60 Days or More	8%
Constantly Recruiting	0%
No Response	19%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.



Interviewer, except Eligibility & Loan Occupations

SOC 43-4111

Job Description: Interview persons by telephone, mail, in person, or by other means for the purpose of completing forms, applications, or questionnaires. Ask specific questions, record answers, and assist persons with completing form. May sort, classify, and file forms.

Knowledge

Customer & Personal Service
Education & Training
English Language
Administration & Management
Psychology
Clerical
Therapy & Counseling

Skills

Active Listening
Reading Comprehension
Speaking
Service Orientation
Writing
Social Perceptiveness
Learning Strategies
Critical Thinking
Time Management
Monitoring

Abilities

Speech Clarity
Oral Comprehension
Oral Expression
Speech Recognition
Problem Sensitivity
Inductive Reasoning
Information Ordering
Near Vision
Deductive Reasoning
Selective Attention

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Interviewers, except Eligibility & Loan

Requirements	Percent of Job Vacancies
No Education Requirement	0%
High School or GED	48%
Vocational Certificate	0%
Associate's Degree	29%
Bachelor's Degree	6%
Advanced Degree	0%
No Response	17%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common

Education Requirements

Usually requires training in a vocational school, related on-the-job experience, or an Associate's degree. Sometimes may require a Bachelor's degree.

License Requirement

N/A

Alternate Titles

Out-patient Admitting Clerk
Admitting Clerk

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Interviewers, except Eligibility & Loan

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	1,500	N/A	890	N/A
Local Area I	180	N/A	N/A	N/A
Local Area II	N/A	N/A	N/A	N/A
Local Area III	N/A	N/A	230	N/A
Local Area IV	380	N/A	N/A	N/A
Local Area V	150	N/A	80	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Interviewers, except Eligibility & Loan

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 12.27	\$ 11.86	\$ 12.53	N/A
Local Area I	\$ 10.28	N/A	N/A	N/A
Local Area II	N/A	\$ 11.59	N/A	N/A
Local Area III	\$ 13.10	\$ 12.07	\$ 14.41	N/A
Local Area IV	\$ 13.42	\$ 12.08	\$ 14.83	N/A
Local Area V	\$ 9.90	N/A	\$ 9.36	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Interviewers, except Eligibility & Loan

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	100	4.0%	\$ 10.65	\$ 11.47
Local Area I	5	3.1%	\$ 8.00	\$ 8.00
Local Area II	34	7.9%	\$ 9.57	\$ 11.63
Local Area III	53	4.5%	\$ 11.75	\$ 11.75
Local Area IV	5	1.1%	N/A	N/A
Local Area V	3	1.2%	\$ 9.03	\$ 14.09

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Interviewers, except Eligibility & Loan

2002	2012	Number	Percent	Openings
1,890	2,440	550	29.1%	100

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Interviewers, except Eligibility & Loan

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	31%
30 to 60 Days	41%
60 Days or More	4%
Constantly Recruiting	10%
No Response	14%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.



Receptionist & Information Clerk Occupations

SOC 43-4171

Job Description: Answer inquiries and obtain information for general public, customers, visitors, and other interested parties. Provide information regarding activities conducted at establishment; location of departments, offices, and employees within organization.

Knowledge

Customer & Personal Service
Clerical
English Language

Skills

Active Listening
Speaking
Reading Comprehension
Writing
Service Orientation
Learning Strategies
Social Perceptiveness
Critical Thinking
Time Management
Active Learning

Abilities

Oral Comprehension
Oral Expression
Speech Recognition
Speech Clarity
Information Ordering
Near Vision
Written Comprehension
Selective Attention
Written Expression

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Receptionist & Information Clerks

Requirements	Percent of Job Vacancies
No Education Requirement	17%
High School or GED	79%
Vocational Certificate	2%
Associate's Degree	0%
Bachelor's Degree	0%
Advanced Degree	0%
No Response	1%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common

Education Requirements

Usually requires a high school diploma and may require some vocational training or job-related course work. In some cases, an Associate's or Bachelor's degree could be needed.

License Requirement

N/A

Alternate Titles

Appointment Clerk
Front Desk Clerk
Referral and Information Aide

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Receptionist & Information Clerks

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	3,560	2,720	580	260
Local Area I	840	420	N/A	50
Local Area II	610	460	100	50
Local Area III	920	740	110	70
Local Area IV	970	870	40	60
Local Area V	370	230	120	30

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Receptionist & Information Clerks

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 11.00	\$ 11.34	\$ 10.01	\$ 9.67
Local Area I	\$ 9.56	\$ 10.02	N/A	\$ 8.67
Local Area II	\$ 10.84	\$ 11.21	\$ 9.73	\$ 9.69
Local Area III	\$ 12.68	\$ 13.06	\$ 11.36	\$ 10.65
Local Area IV	\$ 11.13	\$ 11.31	\$ 9.90	\$ 9.30
Local Area V	\$ 9.03	\$ 8.60	\$ 9.63	\$ 9.67

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Receptionist & Information Clerks

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	303	2.5%	\$ 8.18	\$ 9.24
Local Area I	7	0.3%	\$ 9.82	\$ 12.86
Local Area II	207	10.1%	\$ 7.59	\$ 8.50
Local Area III	58	1.4%	\$ 10.14	\$ 11.38
Local Area IV	25	1.0%	\$ 8.47	\$ 10.30
Local Area V	6	0.6%	\$ 8.63	\$ 8.63

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Receptionist & Information Clerks

2002	2012	Number	Percent	Openings
9,310	11,500	2,190	23.5%	450

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Receptionist & Information Clerks

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	93%
30 to 60 Days	5%
60 Days or More	1%
Constantly Recruiting	0%
No Response	1%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.



Medical Secretary Occupations

SOC 43-6013

Job Description: Perform secretarial duties utilizing specific knowledge of medical terminology and hospital, clinic, or laboratory procedures. Duties include scheduling appointments, billing patients, and compiling and recording medical charts, reports, and correspondence.

Knowledge

Customer & Personal Service
Clerical
English Language
Computers & Electronics
Telecommunications
Communication & Media

Skills

Active Listening
Reading Comprehension
Speaking
Coordination
Active Learning
Time Management
Instructing
Writing
Service Orientation
Learning Strategies

Abilities

Oral Comprehension
Oral Expression
Speech Clarity
Information Ordering
Near Vision
Speech Recognition
Written Comprehension
Problem Sensitivity
Selective Attention
Time Sharing

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Medical Secretaries

Requirements	Percent of Job Vacancies
No Education Requirement	1%
High School or GED	88%
Vocational Certificate	0%
Associate's Degree	3%
Bachelor's Degree	0%
Advanced Degree	0%
No Response	8%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common

Education Requirements

Usually requires a high school diploma and may require some vocational training or job-related course work. In some cases, an Associate's or Bachelor's degree could be needed.

License Requirement

N/A

Alternate Titles

Psychiatric Secretary
Dental Secretary

EMPLOYMENT BY INDUSTRY & AREA**May, 2006****Medical Secretaries**

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	2,430	1,670	700	60
Local Area I	400	200	N/A	N/A
Local Area II	500	290	N/A	N/A
Local Area III	1,000	760	220	30
Local Area IV	390	350	40	N/A
Local Area V	130	N/A	50	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA**May, 2006****Medical Secretaries**

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 12.81	\$ 13.11	\$ 12.08	\$ 13.10
Local Area I	\$ 10.77	\$ 10.60	N/A	\$ 13.14
Local Area II	\$ 12.25	\$ 12.08	N/A	N/A
Local Area III	\$ 14.75	\$ 15.23	\$ 13.19	\$ 13.56
Local Area IV	\$ 11.51	\$ 11.52	\$ 10.90	N/A
Local Area V	\$ 10.28	\$ 9.67	\$ 11.23	N/A

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Medical Secretaries

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	120	4.7%	\$ 8.97	\$ 9.64
Local Area I	33	8.3%	\$ 8.04	\$ 8.20
Local Area II	10	1.8%	\$ 10.72	\$ 13.80
Local Area III	41	4.0%	\$ 9.55	\$ 9.55
Local Area IV	36	8.2%	\$ 9.00	\$ 10.00
Local Area V	N/A	N/A	N/A	N/A

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Medical Secretaries

2002	2012	Number	Percent	Openings
2,380	2,600	220	9.2%	50

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

Medical Secretaries

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	18%
30 to 60 Days	43%
60 Days or More	33%
Constantly Recruiting	0%
No Response	7%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Positions that were reported as being open 60 days or more could be an indication of the occupations that are more difficult to fill. It could indicate a lack of qualified candidates, the type of work, the type of skills or an adverse working environment. Some occupations in the professional, high skilled or technical fields may be more difficult to fill because of the specialized education or training required.



General Office Clerk Occupations

SOC 43-9061

Job Description: Perform duties too varied and diverse to be classified in any specific office clerical occupation, requiring limited knowledge of office management systems and procedures. Clerical duties may be assigned in accordance with the office procedures of individual establishments and may include a combination of answering telephones, bookkeeping, typing or word processing, stenography, office machine operation, and filing.

Knowledge

Customer & Personal Service
Clerical
English Language
Mathematics
Economics & Accounting

Skills

Active Listening
Reading Comprehension
Speaking
Writing
Social Perceptiveness

Abilities

Oral Comprehension
Oral Expression
Speech Clarity
Speech Recognition
Near Vision
Written Comprehension
Information Ordering
Number Facility
Mathematical Reasoning
Selective Attention

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 General Office Clerks

Requirements	Percent of Job Vacancies
No Education Requirement	4%
High School or GED	79%
Vocational Certificate	2%
Associate's Degree	3%
Bachelor's Degree	0%
Advanced Degree	0%
No Response	12%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common

Education Requirements

Usually requires a high school diploma and may require some vocational training or job-related course work. In some cases, an Associate's or Bachelor's degree could be needed.

License Requirement

N/A

Alternate Titles

Administrative Clerk
Office Assistant

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

General Office Clerks

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	2,570	1,380	960	230
Local Area I	560	250	N/A	50
Local Area II	430	330	70	30
Local Area III	680	360	270	50
Local Area IV	750	380	N/A	70
Local Area V	180	60	130	30

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

General Office Clerks

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 11.04	\$ 11.11	\$ 11.17	\$ 10.07
Local Area I	\$ 10.10	\$ 10.27	N/A	\$ 10.84
Local Area II	\$ 10.24	\$ 10.14	\$ 11.24	\$ 8.74
Local Area III	\$ 12.22	\$ 12.17	\$ 12.43	\$ 11.38
Local Area IV	\$ 11.39	\$ 11.72	N/A	\$ 10.03
Local Area V	\$ 9.57	\$ 9.71	\$ 9.60	\$ 8.08

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

General Office Clerks

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	206	0.9%	\$ 8.96	\$ 10.78
Local Area I	19	0.5%	\$ 8.06	\$ 9.00
Local Area II	53	1.0%	\$ 7.96	\$ 9.34
Local Area III	42	0.7%	\$ 9.59	\$ 11.54
Local Area IV	53	1.0%	\$ 8.29	\$ 10.28
Local Area V	39	1.6%	\$ 11.34	\$ 13.86

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

General Office Clerks

2002	2012	Number	Percent	Openings
27,790	29,890	2,100	7.6%	820

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR STATEWIDE JOB VACANCIES

Second Quarter, 2007

General Office Clerks

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	68%
30 to 60 Days	8%
60 Days or More	18%
Constantly Recruiting	0%
No Response	5%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.



Laundry & Dry-Cleaning Worker Occupations

SOC 51-6011

Job Description: Operate or tend washing or dry-cleaning machines to wash or dry-clean industrial or household articles, such as cloth garments, suede, leather, furs, blankets, draperies, fine linens, rugs, and carpets.

Knowledge

Customer & Personal Service

Skills

Active Listening
Speaking
Time Management
Equipment Selection
Reading Comprehension
Critical Thinking

Abilities

Arm-Hand Steadiness
Near Vision
Trunk Strength

EDUCATION REQUIREMENTS FOR STATEWIDE JOB VACANCIES Second Quarter, 2007 Laundry & Dry-Cleaning Workers

Requirements	Percent of Job Vacancies
No Education Requirement	100%
High School or GED	0%
Vocational Certificate	0%
Associate's Degree	0%
Bachelor's Degree	0%
Advanced Degree	0%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Most Common Education Requirements

In most cases, may only require experience. Occasionally requires a high school diploma or job-related course work.

License Requirement

N/A

Alternate Titles

Laundry Attendant
Washing Machine Operator

EMPLOYMENT BY INDUSTRY & AREA

May, 2006

Laundry & Dry-Cleaning Workers

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	950	N/A	270	670
Local Area I	370	N/A	N/A	230
Local Area II	220	N/A	40	180
Local Area III	130	N/A	40	90
Local Area IV	120	N/A	20	100
Local Area V	100	N/A	30	70

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

Footnote: Sub-sector employment totals may not add to total employment totals due to rounding

AVERAGE WAGES BY INDUSTRY & AREA

May, 2006

Laundry & Dry-Cleaning Workers

Area	Total Health Care	Ambulatory Health Care Services	Hospitals	Nursing & Residential Care Facilities
Statewide	\$ 8.46	N/A	\$ 9.17	\$ 8.18
Local Area I	\$ 8.14	N/A	N/A	\$ 7.81
Local Area II	\$ 8.32	N/A	\$ 8.99	\$ 8.18
Local Area III	\$ 10.35	N/A	\$ 10.89	\$ 10.09
Local Area IV	\$ 8.15	N/A	\$ 9.28	\$ 7.93
Local Area V	\$ 7.93	N/A	\$ 9.36	\$ 7.37

Source: Kansas Department of Labor, Labor Market Information Services, 2007 Kansas Wage Survey

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards.

OCCUPATIONAL SHORT-TERM DEMAND

Second Quarter, 2007

Laundry & Dry-Cleaning Workers

Area	Number of Job Vacancies	Job Vacancy Rate	Average Minimum Wage Offer	Average Maximum Wage Offer
Statewide	68	3.3%	\$ 6.00	\$ 8.00
Local Area I	N/A	N/A	N/A	N/A
Local Area II	1	0.3%	N/A	N/A
Local Area III	67	13.4%	\$ 6.00	\$ 8.00
Local Area IV	N/A	N/A	N/A	N/A
Local Area V	N/A	N/A	N/A	N/A

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

NA: Not Available – Data are not available or not reportable due to failure to meet confidentiality or reliability standards

STATEWIDE OCCUPATIONAL LONG-TERM DEMAND

2002 – 2012

Laundry & Dry-Cleaning Workers

2002	2012	Number	Percent	Openings
2,380	2,810	430	18.1%	100

Source: Kansas Department of Labor, Labor Market Information Services. 2002-2012 Occupational Outlook.

RECRUITING PERIOD FOR

JOB VACANCIES

Second Quarter, 2007, Statewide

Laundry & Dry-Cleaning Workers

Recruiting Period	Percent of Job Vacancies
Less Than 30 Days	1%
30 to 60 Days	0%
60 Days or More	0%
Constantly Recruiting	99%
No Response	0%

Source: Kansas Department of Labor, Labor Market Information Services. 2007 Kansas Job Vacancy Survey.

Positions where employers reported they are constantly recruiting for may indicate an occupation that is difficult to fill. It may indicate an occupation that lacks qualified candidates, an occupation with a high-turnover rate or an occupation where the type of work is a factor.

